MONMOUTH COLLEGE

BULLETIN

NINETY-FOURTH ANNUAL

CATALOG

MARCH, 1950

Monmouth College

Ninety-Seventh Year, 1949-50

OPENED

As an Academy, 1853;

As a College, September 5, 1856

Incorporated

February 16, 1857

THE MONMOUTH COLLEGE BULLETIN

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MONMOUTH COLLEGE

BULLETIN

Catalog 1949-50

Announcements For 1950-51

March, 1950

Monmouth, Illinois

MONMOUTH COLLEGE CAMPUS

MONMOUTH ILL

Monmouth College in World War II

MEETING THE NEEDS of the nation at war is no new experience for Monmouth College. Men from Monmouth have served in every conflict since the Civil War. In the recent world conflict, more than a thousand Monmouth men and women served with honor and distinction. Forty-four of these were killed in action or died in the service.

CREDIT EARNED IN ADVANCE

Monmouth College will give credit for service with armed forces under certain conditions. The adjustments are made on an individual basis.

Credit can be given for training courses of definite academic value in Army or Navy training schools. The record and description of these courses must be made to the College Registrar in the proper form by military authorities. In evaluating these courses, Monmouth College follows the "Guide to the Evaluation of Educational Experiences in the Armed Forces," prepared under the direction of the American Council on Education.

U. S. NAVY SCHOOLS AT MONMOUTH

During the war, two Naval training schools were established at Monmouth. The facilities of the college were turned over to the Navy, and the college faculty assisted in the teaching program.

The U. S. Naval Flight Preparatory School came to Monmouth in December, 1942. A new battalion arrived on the campus every month. A large portion of the cadets were men with previous college experience. All had been carefully selected on the basis of a series of tests and an examination of their records as civilians. The last battalion at Monmouth graduated October 1, 1944.

Upon the basis of grades earned in competition with Naval Aviation Cadets in training in other units of the N. F. P. S. program, the record made by men trained at Monmouth College was outstanding. This fact is certified by letters from the Bureau of Naval Personnel.

The Navy Academic Refresher Unit (V-5) was established at Monmouth College and seven other colleges and universities in the summer of 1944. Men who entered this program had been in service in the Navy and were candidates for admission to the Navy Pre-Flight Schools. The Monmouth College unit of the N. A. R. U. made an excellent record. The last battalion was withdrawn in October, 1945.

Commencement Calendar

JUNE, 1950

June 1, Thursday, 8:00 p. m.—President's Reception to the Senior Class.

June 4, Sabbath, 3:00 p. m.—Vesper Music.

June 4, Sabbath, 7:30 p. m.—Baccalaureate Service.

June 5, Monday—Alumni Day.

June 5, Monday, 10:00 a. m.—Annual meeting of the College Senate.

June 5, Monday, 6:30 p. m.—Alumni Banquet.

June 6, Tuesday, 10:00 a. m.—Commencement Exercises.

Table of Contents

Campus Diagram 2

Monmouth College in World War II. 3

Commencement Calendar 4

College Calendar 6

The Senate 7

The Faculty 11

Calendar of Events 21

General Information 23

Plan of Study 33

Academic Regulations 53

Expenses 58

Prizes and Scholarships 62

Life on the Campus 71

Athletics and Health 78

Outline of Work of Departments 80

Commencement Honors and Degrees Conferred 129

Candidates for Honors and Degrees 133

Students for the Academic Year 137

College Calendar 1950-51

SUMMER SESSION, 1950

June 12 to August 4—A term of eight weeks.

FIRST SEMESTER

September 11, Monday, 9:00 a. m.—Meeting of the Faculty.

September 12, Tuesday, 9:00 a. m.—First freshman day—Conferences.

September 13, Wednesday, 8:00 a. m.—Second freshman day—Freshmen Register.

September 14, Thursday, 8:00 a. m.—Registration, Sophomores, Juniors and Seniors.

September 15, Friday, 8:00 a. m.—Registration, Sophomores, Juniors, and Seniors.

September 15, Friday, 11:00 a. m.—Opening exercises in Auditorium.

September 16, Saturday—All classes meet.

November 23, Thursday—Thanksgiving Day.

December 15, Friday, 12:00 noon—Holiday recess begins.

January 2, 1951, Tuesday, 7:40 a. m.—College re-opens and recitations begin.

January 22-27—Semester examinations.

January 30, Tuesday—First semester closes.

SECOND SEMESTER

January 31, February 1 and 2, 8:00 a. m. to 5:00 p. m.—Registration and enrollment.

February 3, Saturday—All classes meet.

March 30, Wednesday, 12:00 noon—Spring recess begins.

April 10, Tuesday, 7:40 a. m.—College re-opens and recitations begin.

May 28-June 2—Semester examinations.

June 4, Monday—Alumni Day.

June 5, Tuesday—Commencement Day.

The Senate

The corporate powers of Monmouth College are vested in the Senate which consists of the following trustees and directors convened in joint session and for certain purposes, in the trustees convened separately.

The next annual meeting of the Senate will be held at the College on Monday, June 5, at 10:00 o'clock A. M. The presence of five trustees and nine directors is necessary to constitute a quorum.

THE TRUSTEES

The term of office of the following trustees expires in June, 1950:

Victor L. Moffet	M. G. Soule	John J. Kritzer

The following in 1951:

David M. McMichael	J. S. Diffenbaugh	Fred B. Pattee

The following in 1952:

Ivory Quinby	Ralph Graham	Joseph Sherrick

THE DIRECTORS

First Group

Term of office expires January 1, 1951:

Rev. C. G. Lunan, D. D., 203 South 4th Street, Monmouth, Illinois..... .....Synod of Illinois
Rev. W. T. McIntyre, D. D., Washington, Iowa .....Synod of Illinois
H. V. Main, 1912 Alta Vista, Munster, Indiana .....Synod of Illinois
Rev. W. C. Ball, D. D., 220 Cliffside Drive, Columbus, Ohio ....Second Synod
Mrs. Ardith Murphy Scouller, 78 Redder Ave., Dayton, Ohio ...Second Synod
Rev. Harold C. Irwin, 1431 N. LaSalle St., Indianapolis, Indiana..Second Synod
Willard Reid, 423 Lake St., Fort Morgan, Colorado .....Nebraska Synod
H. J. Burkholder, M. D., 122 North 2nd St., Alpena, Michigan.....Alumni
Donald G. Beste, 505 Parkside Drive, Peoria, Illinois .....Alumni
Mrs. Shirley Tubbs, 315 North 9th St., Monmouth, Illinois .....Alumni

Second Group

Term of office expires January 1, 1952:

Rev. J. Dwight Russell, 2445 South 12th St., Maywood, Illinois .....Synod of Illinois

Kenneth P. Gordon, 330 South Austin Blvd., Oak Park, Illinois ..... Synod of Illinois
W. Boyd Wilkin, 6938 Watson Road, St. Louis, Missouri .... Synod of Illinois
Rev. Ralph A. Jamieson, D. D., Cedarville, Ohio ..... Second Synod
Rev. J. Wiley Prugh, 2031 Litchfield Ave., Dayton, Ohio ..... Second Synod
Dr. A. M. Ramsey, Oxford, Ohio ..... Second Synod
Dr. A. Byford Anderson, Pawnee City, Nebraska ..... Nebraska Synod
Harry Meloy, Kirkpatrick, Matthias & Meloy, 1240 Transportation Building, Chicago, Illinois ..... Alumni
Hugh R. Beveridge, 1043 East Detroit Ave., Monmouth, Illinois ..... Alumni
George H. Bruington, 314 College Place, Monmouth, Illinois ..... Alumni

THIRD GROUP

Term of office expires January 1, 1953:

Rev. J. J. Vellenga, Th. D., 1014 14½ St., Rock Island, Illinois ..... Synod of Illinois
Robert H. White, Marissa, Illinois ..... Synod of Illinois
S. A. Fulton, LL. D., 1912 South 82nd St., Milwaukee, Wisconsin ..... Synod of Illinois
Rev. Harold V. Kuhn, 647 Parr Ave., Piqua, Ohio ..... Second Synod
Dr. Gordon H. Clark, 3429 Guilford Ave., Indianapolis, Indiana ..... Second Synod
Rev. Allen B. Layman, 211 North 11th St., Richmond, Indiana.. Second Synod
Rev. Frank C. Black, D. D., 850 South 52nd St., Omaha, Nebraska ..... Nebraska Synod
Rev. George P. Kerr, D. D., Washington, Iowa ..... Keokuk Presbytery
R. J. Dellinger, 1030 East Detroit Ave., Monmouth, Illinois ..... Alumni
Margaret J. Holmes, 1582 South 80th St., West Allis, Wisconsin ..... Alumni
Neal A. Sands, 81 Beech St., Bloomfield, New Jersey ..... Alumni

OFFICERS OF THE SENATE

James H. Grier ..... President
David M. McMichael ..... Vice President
Victor L. Moffet ..... Secretary

OFFICERS OF THE TRUSTEES

James H. Grier ..... President
David M. McMichael ..... Vice President
Ivory Quinby ..... Secretary

COMMITTEES OF THE TRUSTEES

EXECUTIVE—Dr. James H. Grier, Victor L. Moffet, M. G. Soule, Ivory Quinby, Ralph Graham, M. D.

FINANCE—M. G. Soule, Fred B. Pattee, Ivory Quinby, David M. McMichael.

MEMBERS OF ATHLETIC BOARD—Dr. J. H. Grier, David M. McMichael, Ralph Graham, M. D.

TEACHERS AND INSTRUCTION—Dr. J. H. Grier, Joseph Sherrick, M. D., John J. Kritzer, Ralph Graham, M. D.

INSURANCE—Ivory Quinby, Fred B. Pattee, David M. McMichael, Joseph Sherrick, M. D.
Regular meeting, second Tuesday of each month.

OFFICERS OF ADMINISTRATION

James H. Grier, A. M., D. D., LL. D. ..... President
David M. McMichael, A .B. ..... Vice President and Business Manager
John S. Cleland, A. M., Ph. D., LL. D. ..... Dean of the College
Jean Esther Liedman, A. M., Ph. D. ..... Dean of Women
Frank W. Phillips, A. M. ..... Dean of Men

BUSINESS OFFICE

David M. McMichael, A. B. ..... Vice President and Business Manager
Thomas N. McMichael, A. B. ..... Assistant Business Manager
Lois Blackstone ..... Office Superintendent and Treasurer
Dorothy E. Whaling ..... Assistant Treasurer
Martha Brent ..... Secretary

PUBLIC RELATIONS OFFICE

Richard P. Petrie, B. S., A. M. ..... Director of Public Relations
David D. Fleming, A. B. ..... Assoc. Director of Public Relations
Roberta B. Shook, A. B. ..... Assistant in Public Relations
Roger Fritz, A. B. ..... Assistant in Public Relations
Clyde E. Matson, A. B., B. M., 5746 Maryland Avenue, Chicago, Illinois (Phone: Hyde Park 3-2489) ..... Admissions Counsellor
Mrs. Charles E. Mayhew, 5447 Enright Avenue, St. Louis, Missouri (Phone: Forrest 3935) ..... Admissions Counsellor
Joyce Fernald, A. B. ..... Secretary

REGISTRAR'S OFFICE

Inez Hogue, A. M. ..... Registrar
Margaret Beste, A. B. ..... Assistant Registrar

LIBRARY

Mary E. McCoy, A. B., B. S. in L. S. ..... Librarian
Maude E. Baird, A. B., B. S. in L. S. ..... Assistant Librarian
Mrs. Harold Hubbard, A. B., B. S. in L. S. ..... Assistant Librarian
Mary Gillham, A. B. ..... Assistant Librarian
Harriett Kyler Pease, B. S. ..... Art Librarian
Gertrude Jaquet ..... Library Assistant

HEALTH SERVICE

James Marshall, M. D. ..... Medical Director
Joseph Sherrick, M. D. ..... Medical Director
Erma Treash, R. N. ..... Nurse

MAINTENANCE

Kenneth B. Craig ..... Superintendent of Buildings and Grounds (September, 1938—February, 1950)
Leland H. Azdell ..... Superintendent of Buildings and Grounds (Appointed February, 1950)
Lola Lambert, B. S. ..... Dietitian
Mrs. Lela M. Black ..... Housekeeper
Roy Buckley ..... Resident Engineer

THE MONMOUTH COLLEGE ALUMNI ASSOCIATION

BOARD OF DIRECTORS

Term expires June, 1950:
Mrs. Durbin Ranney — Jean Liedman — Robert T. McLoskey

Term expires June, 1951:
William Hutchins — Mrs. Harold Hubbard — Mrs. Bruce Barr

Term expires June, 1952:
Louis Gibb — Mrs. Howard Jamieson — Frank M. Huff, M. D.

Term expires June, 1953:
Mrs. Durbin Ranney — Henry R. Smith — Dorothy Donald

OFFICERS OF THE BOARD

President ..... Frank M. Huff, M. D.
Vice President ..... Mrs. Bruce Barr
Secretary-Treasurer ..... Louis Gibb
Executive Secretary ..... Richard Petrie

The Faculty

JAMES HARPER GRIER, President, 701 East Broadway.

A. B., Westminster College, 1902; A. M., ibid., 1905; Pittsburgh Theoligical Seminary, 1909; D. D., Westminster College, 1922; LL. D., Westminster College, 1937; LL. D., Monmouth College, 1943; teaching and study, Assiut College, Egypt, 1902-1905; Professor of Greek, Westminster College, 1905-1906; Professor, Old Testament Language and Literature, Pittsburgh Theological Seminary, 1922-1926. Monmouth, 1936.

EVA LOUISE BARR, Professor of German and Spanish, Emerita, 233 East Second Avenue.

B. S., Monmouth College, 1892; A. B., Goucher College, 1896; Universities of Gottingen and Munich, 1904-1905; Fellow in German, University of Washington, 1907-1908; A. M., ibid., 1908; student in France and Spain, 1918-1920; National University, Mexico City, summers, 1921, 1922; European travel and study, summers 1924, 1934, 1937; The German Summer School, Mt. Holyoke College, 1929; Professor Emerita, 1940. Monmouth, 1915.

CHARLES GOURLAY GOODRICH, Professor of French, Emeritus, Marietta, Ohio.

Ph. B., Wesleyan University, 1893; M. S., ibid., 1904; L. H. D., Monmouth College, 1940; Berlin, 1894; Bonn, Paris, and Florence, 1896-1898; travel and study abroad, 1908, 1910, 1925, 1929; Universities of Rennes and Potiers (Diplome) 1925; Professor Emeritus, 1936. Monmouth, 1919.

FRANCIS MITCHELL MCCLENAHAN, Professor of Geology, Emeritus, Tucson, Arizona.

A. B., Tarkio College, 1896; A. B., Yale University, 1900; A. M., ibid., 1901; LL. D., Tarkio College, 1946; University of Chicago, summers, 1897, 1905, 1911; Yale University, 1900-1903; 1905-1906; Fellow, Mellon Institute, 1916-1918. Monmouth, 1924.

MILTON M. MAYNARD, Professor of Education, Emeritus, 308 College Place.

A. B., University of Oklahoma, 1908; Graduate Student in English, University of Chicago, summers, 1909, 1913, 1916; A. M., in Education, University of Illinois, 1920. Monmouth, 1909.

*DAVID A. MURRAY, Professor of Bible and Religion, Emeritus, Santa Monica, California.

A. B., Monmouth College, 1885; A. M., Princeton University, 1887; D. D., Coe College, 1902; L. H. D., Monmouth College, 1940; Professor Emeritus, 1943. Monmouth, 1925.

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* *Deceased. September,* 1949.

HUGH R. BEVERIDGE, Professor of Mathematics, 1043 East Detroit Avenue.

B. S., Monmouth College, 1923; A. M., University of Illinois, 1927; Ph. D., ibid., 1929. Monmouth, 1929.

JOHN SCOTT CLELAND, Dean of the College and Professor of Economics, 903 East Broadway.

A. B., Muskingum College, 1908; A. M., Princeton University, 1909; Ph. D., University of Pittsburgh, 1914; LL. D., Muskingum College, 1947; graduate student, Columbia University, summer, 1916; Ohio State University, summer, 1936. Monmouth, 1927.

FRANCIS GARVIN DAVENPORT, Professor of History, 833 North C Street.

A. B., Syracuse University, 1927; A. M., ibid., 1928; Ph. D., Vanderbilt University, 1936; Fellow, University of Illinois, 1928-1930; Fellow, Vanderbilt University, 1936; Social Science Research Council Fellow, 1941-1942; Colgate University, 1945-1946. Monmouth, 1947.

DOROTHY DONALD, Professor of Spanish, 732 East Broadway.

A. B., Indiana University, 1921; M. A., ibid., 1929; Ph. D., University of Wisconsin, 1941; Middlebury College, summer, 1923; residence in Madrid, Spain, 1929-1931; Centro de Estudios Historicos, 1929-1930; Universidad Nacional de Mexico, summer, 1935; travel in Central America and Colombia, summer 1946 and in Mexico, summer 1948. Monmouth, 1932.

LYLE W. FINLEY, Professor of Physics, 1103 East Detroit Avenue.

A. B., Monmouth College, 1924; A. M., University of Illinois, 1925; University of Chicago, summer, 1927; University of Colorado, summer, 1929; University of Illinois, summer, 1935; Cornell University, 1939-1940, summers, 1936, 1937. Monmouth, 1931.

LOUIS S. GIBB, Professor of Economics and Business Administration, 734 East Boston Avenue.

B. S., University of Nebraska, 1931; A. M., ibid., 1937; Graduate student and instructor, University of Nebraska, 1937-1938, summer, 1946; University of Chicago, summers, 1939, 1940. Monmouth, 1938.

EMMA GIBSON, Professor of Latin, 732 East Broadway.

Ph. B., Colorado State Teachers College, 1908; A. B., University of Nebraska, 1912; A. M., Columbia University, 1916; Graduate student, University of Chicago, summers, 1924, 1925, 1933; European study at Sienna, Italy, and in the American Academy in Rome, and travel, 1929-1930; Ohio State University, summer, 1935. Monmouth, 1920.

WILLIAM S. HALDEMAN, Pressly Professor of Chemistry, 228 South Eighth Street.

Graduate Keystone State Teachers College, 1904; B. S., University of Pennsylvania, 1914; A. M., Harvard University, 1920; Graduate work, University of Illinois, summers, 1920, 1921, 1922, 1925. Research Chemist, U. S. Industrial Chemical Company, summers, 1927, 1928, 1929; University of California, summer, 1932. Monmouth, 1918.

Thomas Hoffman Hamilton, Professor of the Appreciation of Art, 900 East Euclid Avenue.

A. B., Monmouth College, 1907; A. M., University of North Carolina, 1922; University of Chicago, summers 1934, 1935, 1936, 1937; Columbia University, 1917-1918; Alliance Francaise, Paris, 1919; University of North Carolina, 1920-1922; Harvard, 1923-1925; Research, Library of British Museum, 1928; Library of Congress, 1946. Monmouth, 1932.

*A. LeRoy Huff, Professor of Sociology.

A. B., Eureka College, 1910; A. M., Vanderbilt University, 1921; B. D., ibid., 1922; Graduate study, University of Chicago, 1922-1924; Monmouth, 1947.

Jean Esther Liedman, Dean of Women, Professor of Speech, 813 East Broadway.

A. B., Monmouth College, 1927; A. M., University of Wisconsin, 1935; Ph. D., ibid., 1948; University of Pittsburgh, summer, 1929, 1930; University of Colorado, summer, 1936; University of Southern California, summer, 1947. Monmouth, 1936.

Samuel Porter Miller, Professor of Chemistry, 323 North Tenth Street.

Carthage College, 1918; B. S., Wooster College, 1924; University of Chicago, summer session, 1927; M. S., Wooster College, 1928; Wooster College, summer session, 1933; Ph. D., State University of Iowa, 1936; Monmouth, 1948.

Charles Leland Neil, Professor of French, 125 North Ninth Street.

A. B., Monmouth College, 1924; A. M., Columbia University, 1933; Repetiteur d'anglais, Ecole Normale d'Instituteurs, Amiens, France, 1925-1926; Travel and study abroad, summers, 1925, 1926, 1929, 1934, 1935, 1937, 1939; Military Service, 1942-1945; Vice Consul, Geneva, Switzerland, 1945-1946. Monmouth, 1936.

Albert Nicholas, Professor of Education, 117 South Fifth Street.

A. B., Carthage College, 1922; University of Illinois, summer sessions, 1931, 1932, 1933; A. M., University of Illinois, 1933; University of Colorado, summer session, 1941. Monmouth, 1948.

Charles A. Owen, Harding Professor of English Language and Literature, 720 East Archer Avenue.

A. B., Monmouth, 1907; A. M., Yale University, 1912; Ph. D., ibid., 1921; Sterling Fellow, ibid., 1928-1929; Professor of English, Assiut College, Egypt, 1913-1937. Monmouth, 1937.

Richard P. Petrie, Director of Public Relations and Professor of Economics. 724 East First Avenue.

B. S., Monmouth College, 1929; University of Chicago, summer quarters, 1931, 1932, 1933, 1936; A. M., University of Chicago, 1933; Active duty, U. S. N. R., February, 1943 to January, 1945. Monmouth, 1929.

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* *Deceased. August, 1949.*

FRANK W. PHILLIPS, Dean of Men, Professor of Education, 903 East Broadway.

A. B., Illinois College, 1911; M. A., University of Chicago, 1938; University of Illinois, summer, 1915; University of Chicago, summers, 1921, 1933-1938. Monmouth, 1921-25, 1946.

HAROLD JAMESON RALSTON, Professor of Classics, 520 North Ninth Street.

A. B., Tarkio College, 1922; M. A., ibid., 1923; Th. B., Pittsburgh Theological Seminary, 1927; M. A., Princeton University, 1928; Ph. D., State University of Iowa, 1930; University of Pittsburgh, 1926-27; University of Chicago, summer, 1938. Monmouth, 1946.

W. MALCOLM REID, Professor of Biology, 1003 East Broadway.

B. S., Monmouth College, 1932; M. S., Kansas State College, 1937; Ph. D., ibid., 1941; teaching and study, Assiut College, Egypt, 1932-1935; Heidelberg University, summer, 1933; graduate research assistant, Kansas State College, 1935-1937, 1940-1941; Brown University, 1937-1938; Cold Spring Harbor Biological Station, summer session, 1938; University of Michigan Biological Station, 1939; Marine Biological Laboratory, Woods Hole, Mass., summers 1944-1949. Monmouth, 1938.

GARRETT W. THIESSEN, Professor of Chemistry, 408 North Tenth Street.

A. B., Cornell College, 1924; M. S., University of Iowa, 1925; Ph. D., ibid., 1927. Monmouth, 1930.

SAMUEL M. THOMPSON, Professor of Philosophy, 1031 East Detroit Avenue.

A. B., Monmouth College, 1924; A. M., Princeton University, 1925; Ph. D., ibid., 1931. Monmouth, 1926.

SIMON J. VELLENGA, Professor of Chemistry, 815 East Broadway.

B. S., Monmouth College, 1927; M. S., The Ohio State University, 1936; Ph. D., ibid., 1943. Monmouth, 1949.

CARL WESLEY GAMER, Associate Professor of Political Science, 611 North B Street.

Ph. B., University of Chicago, 1922; S. T. B., Boston University, 1925; M. A., University of Illinois, 1937; Ph. D., ibid., 1940; First University World Cruise, 1926-27; Institute for International Studies, Geneva, Switzerland, summer, 1927; European study, 1938-39. Monmouth, 1946.

RUTH E. GARWOOD. Associate Professor of Spanish, 612 Inverness Lane.

Government Schools, Puerto Rico, 1907-1917; B. A., University of Wisconsin, 1919; M. A., ibid., 1920; Ph. D., ibid., 1935; Fellow in University of Wisconsin, 1920; Graduate student, University of Wisconsin, 1931-1936; Travel in Europe, summers, 1922, 1924, 1926; Travel in Mexico and Guatamala, summers, 1940, 1944, 1948, 1949. Monmouth, 1936.

MARY INEZ HOGUE, Registrar, 924 East Broadway.

B. A., Monmouth College, 1898; M. A., ibid, 1926 Monmouth, 1923.

Adele Kennedy, Associate Professor of English, 813 East Broadway.

B. A., University of Iowa, 1927; M. A., ibid., 1928; University of Iowa, summer, 1930; Columbia University, summer, 1937; European study and travel, 1931; University of Iowa, summer, 1947. Monmouth, 1946.

Heimo Loya, Associate Professor of Music, 605 East Boston Avenue.

B. M., Chicago Musical College, 1936; A. B., Monmouth College, 1938; M. A., University of Iowa, 1941; Violin with Max Fischel, Composition and Orchestration with Louis Gruenberg, Composition with Wesley La Violette, Counterpoint with Gustav Dunkelberg, Conducting with Rudolph Ganz and Christian Lyngby; University of Iowa, summers of 1938, 1939, 1940; University of Colorado, summer, 1948; Chicago Musical College, summer, 1949. Monmouth, 1936.

Mary E. McCoy, Librarian, 801½ East First Avenue.

A. B., Monmouth College, 1913; University of Iowa, Library School, summer, 1919; B. S. in L. S., Western Reserve University School of Library Science, 1936. Monmouth, 1936.

Edna Browning Riggs, Associate Professor of Music, Fine Arts Building, 700 East Broadway.

Graduate in Classical and Music Courses, Denison University, 1896; Piano with Carl Faelton; Theoretical subjects under Dr. Percy Goetchius and Louis C. Elson, Boston, 1906-1907; Piano and Advanced Theory, Beloit College, 1897-1899; Piano with Edward MacDowell, New York, 1899-1900; B. Mus., and Graduate in Organ, College of Wooster, 1913; study in Europe, 1906,1907; also summer of 1909 in Europe; Master Classes of Abram Chasins, New York, summers of 1935 and 1937. Monmouth, 1917.

Maude Edgerton Baird, Assistant Librarian, 915 East First Avenue.

A. B., Monmouth College, 1911; B. S. in L. S., University of Illinois School of Library Science, 1942; University of Iowa School of Library Science, summer, 1930; University of Illinois, School of Library Science, summers, 1935, 1940, 1941, 1942; Librarian, Assiut College, Assiut, Egypt, 1945-1947. Monmouth, 1930.

Paul Cramer, Assistant Professor of Mathematics and Engineering, 732 East Second Avenue.

A. B., Illinois College, 1925; M. A., University of Illinois, 1926; University of Chicago, summers, 1932, 1933; Assistant, University of Illinois, 1928-1930; 1934-1935. Monmouth, 1946.

John H. Eastwood, Assistant Professor of Bible, 416 North Second Street.

B. S., Tarkio College, 1935; B. D., Princeton Seminary, 1941; active duty, U. S. Army, April, 1943 to October, 1945. Monmouth, 1947.

Bernice L. Fox, Assistant Professor of English, 615 South Eighth Street.

A. B., Kentucky Wesleyan College, 1932; graduate assistant in English, University of Kentucky, 1933-36; M. A., ibid., 1934; teaching and research fellowship in English, Ohio State University, 1936-41. Monmouth, 1947.

RALPH PAUL FRAZIER, Assistant Professor of Biology, 221 South Eighth Street.

A. B., Colorado State College of Education, 1939; M. A., ibid., 1941; ibid., summer, 1944; Colorado State College A. & M., 1937-1938; University of California, 1946-1947; Hopkins Marine Station, Pacific Grove, California, summer, 1947. Monmouth, 1947.

RALPH E. FULSOM, Assistant Professor of Speech, 125 North Ninth Street.

B. A., Tulsa University, 1931; M. A., Northwestern University School of Speech, 1942; Northwestern University School of Speech, 1931-32; Northwestern University, summers of 1933, 1936, 1940, 1941, 1942, 1947, 1948; Pasadena Community School of the Theatre, summer, 1934; Director and Actor in the Postgraduate Players, Pasadena Community Theatre, 1937-1939. Monmouth, 1947.

HOWARD M. JAMIESON, JR., Assistant Professor of Bible and Religion, 332 South Eighth Street.

A. B., Monmouth College, 1940; Th. B., Pittsburgh-Xenia Theological Seminary, 1943; University of Pittsburgh, summer, 1946, 1948. Monmouth, 1946.

JAMES W. MARSHALL, College Physician, 110 South Seventh Street.

B. S., Monmouth College, 1937; M. D., University of Illinois College of Medicine, 1940; Graduate study, Marquette University, 1942-1943. Monmouth, 1948.

RUTH F. MITCHELL, Assistant Professor of Secretarial Science, 310 East Detroit Avenue.

B. A., Tarkio College, 1935; M. A., University of Iowa, 1945. Monmouth, 1947.

WILLIAM RHODES PAINE, Assistant Professor of Geology, 310 East Detroit Avenue.

B. S., Montana School of Mines, 1946; Pure Oil Company, 1946-1947; M. A., University of Wyoming, 1949. Monmouth, 1949.

GLENN E. ROBINSON, Director of Physical Education, 514 North Ninth Street.

B. S., Monmouth College, 1932; A. M., University of Illinois, 1941; University of Iowa, summer, 1932; Butler University, summer, 1935; active duty, U. S. Naval Reserve, April, 1943 to November, 1945, Armed Guard Duty; Columbia University, summer, 1947, 1949. Monmouth, 1941.

MADGE STEWART SANMANN, Assistant Professor of Sociology, 315 South Fifth Street.

A. B., Monmouth College, 1921; B. S., University of Illinois, 1923; A. M., Northwestern University, 1940; Ph. D., ibid., 1948; University of Chicago, 1949. Monmouth, 1949.

Glenn C. Shaver, Assistant Professor of Music, 202 North Third Street.

Graduate Monmouth College Department of Music, 1925; B. M., Monmouth College Department of Music, 1926; Voice and Interpretation with Delia Valeri, Chicago Musical College, summer, 1922; coaching with Radanovits, Chicago, summer, 1922; A. B., Monmouth College, 1928; Voice, Interpretation and Teaching Course with Herbert Witherspoon and Choral Conducting with Otto Miessner, Chicago Musical College, summer, 1929; A. M., Monmouth College, 1935; Christiansen Choral School, summers, 1936, 1947; University of Iowa, summers, 1939, 1940, 1941; Norman Granville, Vocal Methods, American Conservatory, Chicago, summer, 1946. Monmouth, 1925.

*Benjamin T. Shawver, Assistant Professor of Chemistry, 228 North Seventh Street.

B. S., Parsons College, 1932; Instructor in Science, Assiut College, Assiut, Egypt, 1932-1937; Graduate student in Chemistry, Columbia University, 1938-1940; Army of the United States, March, 1941 to February, 1946. Monmouth, 1946.

Joseph C. Sherrick, College Physician, 317 East Broadway.

B. S., Monmouth College, 1937; M. D., Harvard University, 1941. Monmouth, 1948.

C. Donald Vogel, Assistant Professor of Bible and Religion, 231 South Fourth Street.

A. B., Monmouth College, 1941; Th. B., Pittsburgh-Xenia Seminary, 1944. Monmouth, 1949.

Luella A. Williams, Assistant Professor of Home Economics, 201 South Ninth Street.

B. S., in Home Economics, Illinois State Normal University, 1928; M. A., Colorado A. and M. College, 1936; University of Chicago, summer, 1940; Iowa State College, summer, 1945. Monmouth, 1946.

Marie-Luise Wolfskehl, Assistant Professor of German, 925 East Broadway.

Studies in German, English, and French, Universities of Frankfurt a/M., Marburg, Geneva (Switzerland), Berlin, and Giessen, 1925-1931. State-Examination, University of Giessen 1931; Ph. D., ibid., 1933; Fellowship, Hartford Theological Seminary, Hartford, Conn., 1934. Monmouth, 1949.

Robert George Woll, Director of Athletics, 813 East Third Avenue.

B. S., Monmouth College, 1935; M. S., University of Illinois, 1941; University of Illinois, summers, 1937, 1938, 1940. Monmouth, 1935.

Wayne Harwood Balch, Instructor in Music, 733 East First Avenue.

A. B., Wheaton College, 1942; Mus. M., organ, American Conservatory of Music, 1949; Piano with Hazel Martin. Organ with Frank Van Dusen, Counterpoint with Stella Roberts, Theory and Composition with Leo Sowerby. Monmouth, 1949.

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* *On leave of absence,* 1949-50.

JAMES WILLIAM BECK, Instructor in Economics and Business Administration, 312 South Sixth Street.

A. B., Southeast Missouri State College, 1947; M. A., State University of Iowa, 1948. Monmouth, 1948.

ARTHUR M. CAMPBELL, Instructor in Music, 320 College Place.

A. B., Park College, 1943; Trinity College of Music, London, England, 1945; B. Mus., Conservatory of Music of Kansas City, Missouri, 1947; Yale University, 1947-1948; M. Mus., Eastman School of Music at University of Rochester, 1949; Composition with Alec Rowley, David Van Vactor, Quincy Porter, and Bernard Rogers, Piano with Wiktor Labunski, Sandor Vas, and Cecile Staub Genhart. Monmouth, 1949.

MRS. PAUL CRAMER, Instructor in Mathematics, 732 East Second Avenue.

MacMurray College, 1924-1926, summer sessions, University of Illinois, 1927-1929; B. S. E., University of Arkansas, 1931. Monmouth, 1946.

MARY BARTLING CROW, Instructor in History, 204 East Archer Avenue.

A. B., Monmouth College, 1941; Ph. M., University of Wisconsin, 1945; University of Wisconsin, summer, 1942. Monmouth, 1946.

WARREN GALE CUTLER, Instructor in Physics and Mathematics, 500½ South Fourth Street.

A. B., Monmouth College, 1947; graduate student, University of Illinois, summers 1947, 1949; U. S. Army, October, 1942 to April, 1946. Monmouth, 1947.

KATYE L. DAVENPORT, Instructor in Education, 833 North C Street.

A. B., Mississippi State College for Women, 1930; A. M., Peabody College, 1937; Mississippi Program for the Improvement of Instruction, 1933-1938. Monmouth, 1949.

RALPH B. ECKLEY, Instructor in Journalism, 604 East Euclid Avenue.

B. S., Monmouth College, 1923. Monmouth, 1946.

MARY GILLHAM, Assistant Librarian, 224 South Eighth Street.

A. B., Monmouth College, 1939; University of Illinois, summer session, 1940, 1944, 1945, 1949; University of Denver, summer session, 1946. Monmouth, 1948.

MARTHA METZGER HAMILTON, Instructor in Art and Home Economics, 900 East Euclid Avenue.

B. A., University of North Carolina, 1923; M. Ed., Harvard University, 1932; Harvard Graduate School of Education, 1923-1925; Simmons College, 1924-1925; Research, Library of British Museum, 1928; University of Chicago, summers, 1934, 1935, 1936, 1937. Monmouth, 1937.

ARCHER HAYES, Instructor in Music, 322 North B Street.

A. B., Knox College, 1940; Graduate American Conservatory of Music, 1942; Voice with Theodore Harrison; Theory with Leo Sowerby; Chicago Symphonic Choir, Walter Aschenbrenner, Conductor, 1940-1941; St. James Episcopal Church Choir, Dr. Leo Sowerby, organist and choir master, 1941-42; Director of Music, First Methodist Church, Elgin, Illinois, 1946-1948. Monmouth, 1948.

MRS. HAROLD F. HUBBARD, Assistant Librarian, 733 East Broadway.

A. B., Monmouth College, 1932; B. S. in L. S., Western Reserve School of Library Science, 1933. Monmouth, 1945.

JACK JAQUET, Instructor in Physical Education, 733 East Third Avenue.

A. B., Monmouth College, 1947; active duty, U. S .Marine Corps, October, 1942 to January, 1946; University of Wisconsin, summers 1948, 1949. Monmouth, 1947.

JULIA M. LUCIANO, Instructor in Spanish, 615 North Second Street.

A. B., Universidad de Puerto Rico, 1946; courses at Semanario Teologico de Puerto Rico, 1948-1949; travel in Santo Domingo, summer, 1948. Monmouth, 1949.

CHERRY MCILVAIN, Instructor in English, 416 South Fifth Street.

A. B., Monmouth College, 1947; University of Michigan, 1947-1948. Monmouth, 1949.

DOROTHY MAGILL, Instructor in Physical Education, 310 East Detroit Avenue.

B. S., State University of Iowa, 1946; M. Ed., Pennsylvania State College, 1949. Monmouth, 1949.

BERNADINE PORTER MINGS, Instructor in Physical Education, 224 South Eighth Street.

B. S., University of Illinois, 1948; University of Iowa, summer, 1947. Monmouth, 1948.

LAURA B. MOFFET, Instructor in English, 427 North Third Street.

A. B., University of Illinois, 1948. Monmouth, 1948.

WILLIAM H. PATRICK, Instructor in English, 309 East Broadway.

A. B., University of Colorado, 1940; M. A., University of Illinois, 1941. Monmouth, 1947.

HARRIETT KYLER PEASE, Instructor in Art, 700 East Broadway.

B. S., Monmouth College, 1929; Graduate in Voice, Monmouth College, 1914; Diploma, New York School of Fine Arts, 1917; summer session, Harvard, 1934; University of Chicago, 1935; Columbia University, 1937; 1938, 1939; University of Wisconsin, 1942; European travel, summer, 1936; Monmouth, 1931.

MRS. GRACE GAWTHROP PETERSON, Instructor in Music, 112½ West First Avenue.

Graduate Monmouth College Department of Music, 1922. Monmouth, 1922.

JUNE RAWLEY, Instructor in Biology, 718 East Archer Avenue.

B. A., B. S., Texas State College for Women, 1946; M. S., University of Oklahoma, 1948; Marine Biological Laboratory, Woods Hole, Mass., summers, 1948, 1949. Monmouth. 1949.

JOHN FLETCHER WILSON, Instructor in Speech, 125 North Ninth Street.

A. B., Wayne University, 1947; A. M., ibid., 1948; University of Wisconsin, summer, 1949. Monmouth, 1948.

OFFICERS OF THE FACULTY

James Harper Grier ..... President

Lyle W. Finley ..... Secretary

COMMITTEES OF THE FACULTY

ABSENCES: Mr. Cleland, Miss Hogue.

ADVISORY: Mr. Cleland, Mr. Haldeman, Miss Liedman, Mr. Vellenga, Mr. Phillips, Mr. Beveridge, Mr. Gibb.

ATHLETICS: Mr. Beveridge, Mr. Thiessen, Mr. Woll, Mrs. Mings.

BUILDINGS AND GROUNDS: Mr. Reid, Miss Williams.

CHAPEL: Mr. Jamieson, Mr. Ralston, Mr. Vogel, Mr. Gamer.

CHRISTIAN ASSOCIATIONS: Mr. Jamieson, Miss Donald, Miss Kennedy.

COMMENCEMENT AND ACADEMIC OCCASIONS: Mr. Finley, Miss Pease, Miss Garwood, Mrs. Crow, Miss Hogue, Mr. Shaver.

CONTESTS: Mrs. Crow, Miss Kennedy, Miss Fox.

CURRICULUM: Mr. Cleland, Mr. Beveridge, Miss Donald, Mr. Finley, Mr. Owen, Mr. Phillips, Mr. Ralston, Mr. Thompson.

EXTRA STUDIES: Mr. Beveridge, Mr. Cleland, Mr. Gibb, Mr. Davenport.

HONORARY DEGREES: Mr. Cleland, Mr. Owen, Mr. Jamieson.

LIBRARY: Mr. Thiessen, Mr. Cramer, Miss Donald, Mr. Hamilton, Miss Kennedy, Miss McCoy, Mr. Davenport.

SCHEDULE: Mr. Cleland, Mr. Finley.

SCHOLARSHIPS AND ADMISSIONS: Mr. Beveridge, Mr. Cleland, Dr. Graham, Mr. McMichael, Mr. Quinby, Mr. Thompson.

SOCIAL LIFE: Miss Liedman, Mrs. Hamilton, Mrs. Mings, Miss Mitchell.
The President is *ex-officio* a member of all committees.

THE ATHLETIC BOARD

President ..... David M. McMichael

Secretary ..... Hugh R. Beveridge

Representatives from the Faculty: Mr. Grier, Mr. Beveridge, Mr. Gibb, Mr. Thiessen, Mr. Woll, Mr. Petrie.

Representatives from the Senate: Mr. Graham and Mr. McMichael.

Representatives from the Alumni: Mr. Fleming and Mr. Boothby.

Calendar of Events

JUNE, 1949

13–20 Presbyterian Youth Conference, Western Illinois.
13 Summer Session Opens.
20–25 Youth Conference, Diocese of Quincy.
23–27 Faculty Conference, Green Lake, Wisconsin.

JULY, 1949

11–16 Youth Conference, Synod of Illinois.

AUGUST, 1949

6 Summer Session Closes.

SEPTEMBER, 1949

10 Faculty Dinner, McMichael Hall.
12 First Faculty Meeting.
13–16 Registration.
16 First Chapel.
17 First Class Sessions.
17 Football, Burlington Junior College.
18 Vespers.
20 Two-Piano Recital, Miss Riggs and Mrs. Peterson.
26 Rush Week Opens.

OCTOBER, 1949

2 Vespers.
8 Football, Coe College.
15 Homecoming.
24 Lecture, Hodding Carter.
26-29 Crimson Masque, "The Male Animal".
31–Nov. 1 United Presbyterian Board of Education.

NOVEMBER, 1949

6 Vespers, Dr. Grier Preaching.
7 Lecture, Mary Garden.
8 Scholarship Day.
11 Knox-Monmouth Dance.
12 Football, Knox.
15 Lecture, Capt. Michael Fielding.
20 Organ Recital, Mr. Balch.
28 Lecture, Dr. Richard Struna.

DECEMBER, 1949

4 Oratorio, "The Messiah".
6 Basketball, Eureka.
8–10 Crimson Masque, "The Guardsman".
9 History Banquet.
13 Basketball, Grinnell.
15 Basketball, Quincy.
16 Christmas Recess Begins.

JANUARY, 1950

3 Christmas Recess Ends.
7 Basketball, Ripon.
7 A. C. S. Lecture, Dr. Richard Karlson.
16 Lecture, David Guy Powers.
17 Basketball, Knox.
21 Basketball, Coe.
23 Examinations Begin.
31 First Semester Closes.

FEBRUARY, 1950

1 Registration Opens for Second Semester.
1 Basketball, Carthage.
10 Basketball, Lawrence.
12 Vespers, Dr. J. R. Mulder, Western Theological Seminary, Preaching.
13–15 Religious Emphasis Week, Dr. J. R. Mulder.
18 Monmouth-Knox String Clinic at Knox.
24 McMichael Open House, 4:30.
24 Basketball, Lake Forest.
26 Piano Recital, Mr. Campbell.
28 Basketball, Augustana.

MARCH, 1950

2– 4 Crimson Masque, "Romeo and Juliet".
5 Vespers.
9 Artist Course, George Copeland, Pianist.
10–11 Water Pageant.
14 Scholarship Day.
17 Pi Alpha Nu Operetta and Minstrel Show.
18 All College Spring Prom.
20 Lecture, Emily Taft Douglas.
26 Cantata.
31 Spring Recess Begins.

APRIL, 1950

11 Spring Recess Ends.
15 Style Show.
19–22 Crimson Masque, "Charley's Aunt".
20 Artist Course, Aeolian Trio.
23 Violin Recital, Mr. Loya.

MAY, 1950

7 Vespers.
17 Monmouth-Knox Orchestra at Knox.
19 May Fete.
29 Examinations Begin.

JUNE, 1950

3 Examinations End.
4 Baccalaureate.
5 Alumni Day.
6 Commencement.

GENERAL INFORMATION

HISTORY

MONMOUTH is a co-educational, liberal arts college under the control of the United Presbyterian Church of North America. The enrollment at present is approximately 875.

In 1853, through the vision of pioneer ministers of the Associate Reformed Presbyterian Church, the institution now known as Monmouth College was founded as an academy. Three years later it was chartered as a college, with the Reverend David A. Wallace as the first president. Ninety-nine college students were enrolled in September of the same year.

Dr. Wallace, whose name is perpetuated on the campus in Wallace Hall, served as president for twenty-two years. Since his resignation in 1878, only four other men have held the office of president. They are: the Reverend Jackson Burgess McMichael, D. D., who served for nineteen years, retiring in 1897; the Reverend S. R. Lyons, D. D., who retired in 1901; the Reverend Thomas Hanna McMichael, D. D., who served for a third of a century, retiring from the active presidency in 1936; and the Reverend James Harper Grier, D. D., who came to the position which he now holds from a successful pastorate in the Second United Presbyterian Church of Monmouth. He assumed the duties of the presidency in 1936, and was formally inaugurated as the fifth president of Monmouth College on October 28, 1937.

Monmouth College was born in the troubled days before the Civil War. She has survived many trying periods in the history of the nation, including four major wars. Each generation saw significant additions to the campus and curriculum. It was under the leadership of Dr. T. H. McMichael, able son of the second president of the college, that Monmouth won herself a permanent place as one of the outstanding liberal arts colleges in the Middle West.

Dr. McMichael guided the college through several crucial periods, including World War I and the economic depression of the Thirties. During his thirty-three years in office, the student enrollment increased from 100 to 500, the property value of the

college from $100,000 to $1,000,000 and the endowment from $200,000 to $2,000,000.

President Grier, who has seen the size of the student body almost double since he assumed office, has led the college through two crucial periods. The first was the emergency of World War II, which drained the man-power from the normal campus group only to inundate the campus with thousands of cadets and bluejackets under the Naval Flight Training Program and the Navy V-5 training program.

The second is the post-war emergency, which has brought an overflow of students to the campus and taxed the physical and academic facilities to the limit. During these difficult years, new academic departments have been added, and new buildings completed, including two additional residence halls for women, Grier Hall and Winbigler Hall. A residence hall for men is already partially completed. During the year 1947, a new Student Union was added by the remodeling of the lower floor of Wallace Hall.

LOCATION

The college is located in a residential section of the city of Monmouth, Illinois, about 180 miles south and west of Chicago. On the main line of the Burlington railroad between Chicago and Denver, the city is only three hours from Chicago on the famous "Zephyr" streamlined trains. U. S. highways 34 and 67 intersect in the heart of the city. Monmouth airport, the oldest airport in the state of Illinois in point of continuous service, offers excellent facilities for private or charter planes.

Monmouth is located in the heart of the rich corn belt of the Midwest. Although agriculture is the backbone of the economy in this area, numerous small businesses, processing plants, and industrial firms have found the town of Monmouth a good location. The population of the city is approximately 9,500.

CONTROL

The governing body of Monmouth College is the Senate, composed of thirty-one Directors and nine Trustees. The thirty-one Directors are elected by certain official bodies of the United Presbyterian Church of North America, and by the Alumni Association. The Trustees are selected by the Senate.

The college was originally chartered by the State of Illinois on February 16, 1857, with complete control vested in the Synod of Illinois of the Associate Reformed Presbyterian Church. When that church merged with the Associate Presbyterian Church, the control was assumed by the Synod of Illinois of the new church, known as the United Presbyterian Church of North America. Later the Synod of Illinois invited other bodies to associate themselves with it in the control of the institution.

At present, the following bodies are permitted to elect directors to the Senate to the number indicated.

The Synod of Illinois (9).

The Second Synod (Ohio and Indiana) (9).

The Synod of Nebraska (3).

The Presbytery of Keokuk (1).

The Alumni Association (9).

ACCREDITED STANDING

MONMOUTH COLLEGE is:

On the latest list of approved institutions published by the Association of American Universities.

A member of the North Central Association of Colleges and Secondary Schools.

Given Class A rating by the University of Illinois.

A member of the Association of American Colleges.

Approved by the American Chemical Society.

Approved by the American Association of University Women.

ASSOCIATED COLLEGES

Monmouth is a member of the Mid-West Conference of Liberal Arts Colleges, an association of colleges located in the four states of Iowa, Illinois, Wisconsin, and Minnesota. The Conference includes, besides Monmouth, Beloit, Carleton, Coe, Cornell, Grinnell, Knox, Lawrence, and Ripon.

These distinguished, independent colleges, of similar size, organization, and aim, are drawn together in various undertakings, curricular and extra-curricular, through their common allegiance to liberal education.

PHYSICAL PLANT

The College is in the eastern section of Monmouth, on a beautiful rolling campus of thirty acres. Compact, but not crowded, the campus is laid out so that all students can get to any building on the campus in a very few moments.

ACADEMIC BUILDINGS

WALLACE HALL is named for the first president of the College, Dr. David A. Wallace. The main recitation building, it contains twenty-two classrooms, as well as faculty offices, waiting rooms, and recitation rooms. The lower floor of this building has recently been converted into an attractively-furnished Student Union, with snack bar, lounge, and social room.

J. B. MCMICHAEL SCIENCE HALL is named for the second president of the College. It was completed in 1910, and contains laboratories in biology, physics, geology, chemistry, botany, and zoology, as well as faculty offices.

THE LIBRARY BUILDING is the result of a gift by Andrew Carnegie. Erected in 1907, it was extensively redecorated in the summer of 1947. It houses two reading rooms, library offices and stacks, and depository stacks for government documents. In addition, the main administrative offices of the college are located in this building, including the office of the president, vice president, dean of the college, dean of women, the registrar, director of admissions, personnel and placement, and the alumni, publicity, and publications offices.

THE AUDITORIUM is better known by the students as "The Chapel." Nine hundred persons can be seated in the main room of this building, which contains the recently-installed three manual Schantz organ. In the basement is a small assembly room, with accomodations for two hundred and fifty persons. A portion of the department of Music is centered in this building, with faculty offices and rehearsal rooms.

THE FINE ARTS BUILDING was acquired in 1931. The building, one of the most attractive residences in Monmouth, has housed the Department for the Appreciation of Art and the Department

of Music ever since. It contains reading and display rooms for the fine arts, studios for the practice of music and a lecture room for classes in art and music.

RESIDENCE BUILDINGS

McMichael Hall, the oldest residence hall now on the campus, was constructed in 1915. A fireproof structure throughout, it houses normally 85 young women in single and double rooms. This building also contains the main dining room for the college, and the kitchen. There is hot and cold water in each room.

James Harper Grier Hall is a new residence hall for women, completed in 1940. In addition to providing quarters for 100 young women, it contains parlors, a "rumpus room," and a suite for the house director.

Alice B. Winbigler Hall is the only building on the campus named for a teacher, honoring Miss Winbigler, who taught for fifty years in the mathematics department. In addition to rooms for 90 girls, it houses the Infirmary, and the laboratories of the Department of Home Economics. There are parlors, "rumpus room," and a suite for the house director.

East Hall was finished in 1920, and first was called "Sunnyside Dormitory." A residence for approximately thirty young women, East Hall provides hot and cold water in each room, and a recreation room, with smaller reception room and parlors, and a suite for the house director.

Marshall Hall, the gift of Mr. and Mrs. Hugh Marshall, was acquired in 1937. In recent years, apartments have been provided in this building for married veterans.

The Terrace was formerly the home of the president of the college, but since the acquisition of The Woodbine, has been used to house chapter rooms for the sororities, and apartments for faculty members.

The Woodbine, located directly across the street from the main campus, was until last year the home of the president of the College. It has been remodeled to accomodate eighteen young women and a house director.

THE MANOR is the new home of the president of the College. It was acquired in 1949, partly by purchase and partly by gift. The home is located a block from the main campus.

The college makes provision for the young men on the campus in four fraternity houses, and in three small dormitories. Many men find rooms in town, although boarding at the college dining room. A new dormitory has been projected which will accomodate more than 100 men upon its completion.

THE FRATERNITY HOUSES are the Alpha Tau Omega, Tau Kappa Epsilon, Sigma Phi Epsilon, and Theta Chi, each providing room and board for the majority of the men affiliated with the fraternal organization.

VAN GUNDY HALL is the gift of Dr. and Mrs. David A. Murray, of Los Angeles, California. It provides quarters for seventeen young men and a house director. Another one of Monmouth's fine old residences, this building is located two blocks from the campus.

THE COLLEGE CLUB is an informal rooming house formerly occupied by one of the fraternities, located across the street from the Gymnasium. A dozen men find comfortable quarters here, eating in the college dining hall.

ROTARY HALL is the first segment of the projected men's residence hall, mentioned above. It is named Rotary Hall because the Monmouth Rotary Club provided much of the money that enabled the initial segment to be completed in order to house returning veterans. When complete, the building will provide quarters for more than 100 men.

GOVERNMENT HOUSING has enabled provision to be made for 32 single men and eight married couples. Through cooperation with the Federal Public Housing Authority, the units for single men were erected on North Seventh Street across from the gymnasium, while eight apartments for married couples are on North Ninth Street, adjacent to the campus.

ATHLETIC FACILITIES

The heart of the Monmouth athletic and physical education program is the Waid Gymnasium, completed in 1925. Basketball

floor, swimming pool, cinder track, firing range for rifle and pistol, handball courts, locker room and shower facilities, office for the physical education faculty, are all provided in this beautiful structure.

Adjacent to the gymnasium, and a component part of it, is the athletic field of ten acres, making provision for baseball, football, track, touch football, archery, tennis, and intramural sports.

LABORATORIES

BIOLOGY— The department of biology occupies the entire first floor of Science Hall, providing three laboratories, a lecture room, store room, library and offices and laboratory for the professors. The largest laboratory is used for the beginning students and is equipped for forty-four students per section. One of the smaller laboratories is equipped with physiological apparatus and the other is a fully equipped, modern bacteriological laboratory. The microscopic slides belonging to the department are the best that can be obtained. Sets for courses in zoology, botany, vertebrate embryology and histology are extensive. There are large numbers of preserved specimens in the museum representing every phylum of the animal and plant kingdoms. These play an important part in the lecture demonstrations. One of the most outstanding of the collections is the butterfly and moth collection of more than five thousand species. The molluscan shell, bird, and bird's egg collections are quite complete.

CHEMISTRY— The chemistry department occupies the entire second floor of Science Hall, and has ample room and equipment for two hundred or more students. A special effort has been put forth to individualize the entire laboratory program. Separate equipment and lockers and chemical supplies are provided for each student whenever this is practicable, particularly in the earlier courses. The department is fully prepared on this basis to offer standard work in general, analytical, organic, and physical chemistry as well as special courses in chemical calculations, biochemistry, use of chemical literature, and undergraduate research. Semi-micro methods have been introduced. The work of this department has been found adequate as preparation for advanced study in graduate and medical institutions, and for

entering positions in the industrial field and teaching. This department is recognized by the American Chemical Society as meeting the minimum standards for the professional training of chemists at the bachelor's degree level.

GEOLOGY— The geology and mineralogy laboratory is located on the ground floor of the science building. It is supplied with ample equipment and an abundance of material for the study of determinative mineralogy, and historical geology. The lighting and physical setting of the rooms are conducive to thorough work. Adjoining this laboratory is the private laboratory and office of the professor in charge. The library of the college contains a large selection of geological literature.

PHYSICS— The physics laboratories are located on the ground floor of the science building. There are three laboratories, two smaller ones in addition to the main laboratory. A stock room adjoining the main laboratory supplies demonstration apparatus for the lecture room as well as the needs of the laboratories. The stock room is equipped properly for construction, repair, maintenance, and assembling of equipment. All laboratories are adapted to experimental studies in mechanics, heat, electricity, sound and light. Laboratory work is so arranged, with proper equipment and instruction provided, that the student is able to prove for himself the fundamental laws and equations of physics. The steady growth of the department is encouraged by regular additions of valuable apparatus for laboratory and lecture methods.

THE LIBRARY

The Monmouth College Library is housed in a building, the gift of Andrew Carnegie. On the second floor are the main reading, reference and periodical rooms, the charging desk, catalog, and librarians' offices. At the rear of this floor are the stacks which house the greater number of the books and within which are nine cubicles for study. This floor has been redecorated recently and has a new sound-proof ceiling, a new cork tile flooring and fluorescent lighting, making an attractive reading room. The rear of the first floor contains stacks and reading room in which are collected the books in the department of business administration, history, social science, and the natural sciences. The seating capacity of both floors is 125. Documents, older periodicals, and

duplicate material are shelved in the basement.

The library contains over 50,000 volumes. It is a depository library for many government documents. Over 300 periodicals—general and scientific—are currently received, including both American and foreign publications.

Special Collections—The Carnegie Foundation in 1930 presented the library a collection of material for the study of art photographs. Material is constantly being added to this collection so that in addition to art books, over 5,000 slides, 6,000 prints, 600 music records, 2 phonographs, and 3 excellent stereopticons are available. The art books in foreign languages, portfolios, pictures, slides, etc., are housed in the Fine Arts Library where they are in constant use by the classes. Others are in the main library collection. Most of the science books are kept in the McMichael Science Hall available for use during laboratory study.

The library's collection of books in history, classical language, modern language, social science, and English literature, has been enriched by the addition of over a thousand volumes from private libraries of five former Monmouth professors—Professors Chaffee, Clark, Goodrich, Robinson and Van Gundy.

Special Funds—Supplementing the regular annual appropriations from College funds is the income received from established Special Funds. These include the "John A. and Margaret J. Elliott Library of Religious Education," the "John Lawrence Teare Memorial Library Fund" for the purchase of books in the field of social science, and the "Kappa Kappa Gamma Founders Fund," used to buy fine books otherwise unobtainable. More recently, the Martin Oriental Collection has been provided by Dr. Howard H. Martin of the University of Washington, a former Monmouth student. This Oriental Collection has been augmented by gifts from Takashi Komatsu of the class of 1910.

Through the generosity of many alumni who designate their gifts to the library, more funds than usual have been available for the past few years for the building up of several departments, especially those of English and science.

The Warren County Public Library of over 40,000 volumes cooperates closely with the college in extending free privileges to all students and faculty.

Library instruction is given to all freshmen early in the year. This includes training in the basic materials of reference.

THE LIBRARY STAFF is made up of three trained librarians and a student staff or some fifteen to twenty, as well as graduates who are employed part time.

Plan of Study

THE AIM OF MONMOUTH COLLEGE

MONMOUTH COLLEGE proposes to provide young men and women with an understanding of the world in which they live, in all of its most general aspects;

To provide them with an intelligent understanding and comprehension of the basic structure of the world of physical nature, the world of living organisms from the lowest to the highest forms, the world of human society and institutions, the world of ideas including the products both of imagination and conceptual thinking, and the world of values;

To provide them with a mature grasp of some one field of study, and to assure a moderate degree of skill in the use of the intellect.

Monmouth affirms that such a course of study is the only sound foundation for an effective life in modern society, both as a necessary preparation for further training in any occupation or profession that involves the exercise of personal responsibility, and for any function in any phase of human life requiring judgment and understanding in addition to mere skill.

ENTRANCE AND GRADUATION REQUIREMENTS

ADMISSION by certificate may be granted to applicants fulfilling the following requirements:

1. Graduation from a high school on the approved list of the North Central Association of Colleges and Secondary Schools, or an equivalent association, or on the approved list of a state university.
2. Recommendation of the principal or superintendent.
3. A satisfactory record in fifteen units of high school subjects. A unit is defined as a subject carried for one year of not less than thirty-six weeks with five recitation periods of at least forty minutes each.
   a. Applicants ranking in the highest one-fourth of a graduating class of forty or more may be admitted without regard to the pattern of subjects presented.
   b. Applicants ranking in the middle half of graduating classes numbering forty or more, and those in the upper three-fourths of graduating classes under forty may be admitted with a minimum of ten units in the following fields: English, history, or social science, foreign language, mathematics, or science. Three units must be in English.

c. Applicants ranking in the lower one-half of graduating classes may be required to take an entrance examination.

d. Those in the lowest one-fourth of the graduating class will not usually be admitted.

Application for admission should be made on official forms which will be furnished by the Director of Admissions upon request. This application should be filed with the Director of Admissions as early as possible.

Tentative action upon the application will be taken upon receipt of parts one and two of the application forms. Final action will be taken when the proper officer of the high school has certified graduation.

ADVANCED STANDING

A student who enters from another college must present a letter of honorable dismissal and a transcript showing entrance credits accepted and credits earned while in attendance at that college, and a statement indicating that the student is in good standing at the college from which transfer is made.

THE CURRICULUM

The curriculum of Monmouth College aims to achieve its primary purpose by means of appropriate distribution requirements governing the work of the first two years, and by organizing the work of the last two years in a field of concentration. The purposes of these requirements are as follows:

I. The distribution requirements are intended to help the student attain:

A. A broad and comprehensive acquaintance with the basic characteristics of the world in which we live.

B. Familiarity with the tools of the intellect, including

1. The experimental method (the laboratory sciences).
2. The method of empirical generalization (social science).
3. Language (English composition and foreign languages).
4. The method of formal analysis (mathematics and logic).

II. The requirement of a field of concentration is intended to help the the student attain:

A. A mature understanding of some one field of study.

B. Intensive training and skill in the use of one or more of the tools of the intellect.

DEGREES

The outline of courses described below leads to a bachelor's degree. The degree regularly conferred is Bachelor of Arts. Studnts who major in natural science may, upon application, receive the degree of Bachelor of Science. Candidates for degrees shall make formal application for them at the opening of the college year in which they seek their degrees. This application must be in the hands of the registrar not later than the fourth Wednesday of the first semester. The course may be completed at the

close of either semester but the formal graduation will occur at the Commencement in June, at which time all degrees are conferred. The senior year must be spent in residence.

Every student is required to present for graduation 124 semester hours of work. These must include all of the courses required for graduation, and in these 124 semester hours the student must attain or surpass an average grade of C (a grade point average of 2.)

A semester hour is the credit earned in one recitation period a week for one semester. Among the 124 semester hours each student must include:

DISTRIBUTION REQUIREMENTS

DIVISION I.

Languages, literature, and arts. (English, French, German, Greek, Latin, Spanish, speech, Bible, art, music).

(A) Specific requirements:

1. English 101, 102, 6 hours.
2. Speech 101, 102 or 221, 2 hours.
3. Bible, 5 hours. See "Requirements for Graduation," Department of Bible.
4. Foreign language, a reading knowledge of one language—ability to read with intelligence material of ordinary difficulty. This ability will be tested by an examination. To be eligible for examination, a student must have had two years of language or its equivalent. Two years of language in high school is regarded as the equivalent of one year in college.

   See "Correlation of high school and college foreign language study," Department of Modern Foreign Languages.

   English 101, 102; Physical Education 101, 102; and Speech 101 or 102 or 221; and a beginning course (2 hours) in Bible or religion are required in the freshman year, unless the student is following one of the suggested curricula which postpone one or more of these courses until the sophomore year.

(B) Two semesters in courses in Division I not included in (A).

DIVISION II.

Social Studies. (history, economics, political science, sociology, psychology, philosophy, Education 307 and 313).

Four semsters, two of which must form a year's sequence in one field.

DIVISION III.

Sciences and mathematics. (biology, chemistry, geology, physics, mathematics).

Four semesters, two of which must form a year's sequence in one laboratory science.

Note: Instead of taking the work in class, the student may satisfy any of these requirements by passing an examination sufficiently comprehensive to test his knowledge of the work presented in the required course or courses. This procedure will not entitle the student to credit in semester hours except when carried out under the provision for independent study.

These examinations must be passed satisfactorily before the beginning of the second semester of the year in which the required work must be done.

Freshmen and sophomores will be required to take physical education unless excused.

CONCENTRATION

The Field of Concentration shall consist of at least 40 hours, of which at least 24 hours must be in one department, and 16 hours must be in one or two related departments to be specified by the major department. Not more than 16 hours in courses numbered less than 200 may be included in this minimum of 40 hours. The Field of Concentration must be chosen not later than the beginning of the junior year.

Thirty-two hours of the candidate's work must be in courses of the Upper College, i. e., courses numbered 300 and over.

"D" (1.0) is a passing grade, but an average of "C" (2.0) is required in the 124 hours presented for graduation. (See "Academic Regulations"). All courses in the field of concentration must be "C" grade or better.

VOCATIONAL AND PRE-VOCATIONAL TRAINING

Monmouth holds two objectives before her students. The first is the opportunity for a broad, thorough, cultural education; the second is an integrated program of studies which provides vocational and pre-professional training.

Those who wish to develop their powers of appreciation in full measure and who plan a career in which breadth of information, scientific attitude, and developed personality are necessary for success are wise to secure the broad culture and general information of a liberal arts course. Young men and women sometimes believe that a liberal arts course is preparatory to a few vocations only. Yet, many of the most attractive occupations are open only to those who have a liberal education.

At the close of this chapter are suggested courses of study designed to help students prepare for definite occupations, or for entrance into the professional schools. Only a few of the many fields of life-work which are best approached through the college of liberal arts are outlined on these pages. Some of the fields of life-work for which these suggested courses of study have been prepared are the following: business, engineering, industrial biology, industrial chemistry, journalism, law, library work, medicine, ministry, dramatics, and teaching.

STUDENT PERSONNEL SERVICE

The college tries to help students to make satisfactory academic, personal, and vocational adjustments. This it does formally through the offices of the president, the deans, and the director of personnel, and through a dual system of faculty counselors and advisers.

Detailed information concerning each student is secured from the high school and college records and by means of various questionnaires, examinations and inventories. The data compiled and analyzed serve as a basis for counseling the students individually in regard to their courses of study, extra-curricular activities, choice of career, pre-professional training, etc.

The library is well stocked with books and pamphlets on occupational opportunities, and complete information on graduate, professional and training schools is kept on file and available for use. The college maintains a placement bureau that freely assists students in finding satisfactory remunerative employment after graduation. In order to provide for counsel concerning pre-professional training for certain fields of life work, special faculty committees have been appointed.

COUNSELING PROGRAM

Before the opening of the school year, one member of the faculty becomes a counselor to each student admitted to the freshman class. The counselor acts as a friendly personal adviser to the student and aids him in his educational, social, and personal adjustments. The Dean of the College is chairman of the group of freshman advisers.

The plan of studies for the work of the first year in college is outlined by the counselor in consultation with the student.

As soon as the student chooses a department as the field of his major interest, usually at the beginning of the sophomore year, the head of this department becomes the student's adviser. The adviser guides the student in his choice of subjects and acts as his personal adviser.

SUGGESTED CURRICULA

THE OUTLINE OF COURSES OF STUDY which appear on the following pages are presented with the thought that they will be of aid to students planning their work from year to year. These curricula are merely suggestive. They may be changed at the option of the student and adviser, and it is not intended that the presenting of these outlines shall affect the college graduation requirements.

AGRICULTURE

The student looking forward to agriculture will find courses in biology, chemistry, economics and business administration of advantage as pre-vocational training. Many Monmouth graduates are farmers, successful in their occupation and influential in their communities.

Freshman Year	Sem. 1st	Hrs. 2nd
Eng. 101, 102, Composition	3	3
Speech 101, Elements	2	
Biology 101, 102	3	3
Bible 101, Jesus		2
Electives	7	7
	16	16

Sophomore Year	Sem. 1st	Hrs. 2nd
Chem. 101 E. A.; 102 E. A., General	4, 5	4, 5
Geol. 101, 102, Col. Geog.	3	3
Physical Education 101, 102	1	1
Biology 103, 104	4	4
Electives	3	3
	15, 16	15, 16

ART

The Department of the Appreciation of Art offers survey courses in periods or countries and also courses in the specific arts: architecture,

painting, sculpture, and the graphic arts. There are no courses in applied art, but the student may obtain in the courses offered a knowledge and appreciation of art which, together with the broad training of a liberal arts course, will provide an excellent foundation for success in art as a vocation.

BIOLOGY

To prepare for graduate work in biology, a student should be well grounded in chemistry. A background in mathematics and physics is also desirable. A reading knowledge of German and French will be useful. Suggested electives include psychology, philosophy and social science. To prepare for teaching in high school, the program should include sufficient courses in education. Other curricula leading to various fields of applied biology are suggested in this section under other headings.

Freshman Year	Sem. Hrs. 1st	2nd
Chem. 101, 102, General	4, 5	4, 5
Eng. 101, 102, Composition	3	3
Biol. 103, 104, Zoology	4	4
German 101, Elements	4	4
Physical Ed. 101	1	1
	16, 17	16, 17

Sophomore Year	Sem. Hrs. 1st	2nd
Biol. 303, 304, Physiology	3	3
Math. 101, 103, Introduction	4, 5	5
German 201, 202, Intermed.	3	3
Speech 101, Fundamentals	2	
Bible		2
Electives & grad. requirements	4	3, 4
	16, 17	15, 17

Junior Year	Sem. Hrs. 1st	2nd
Biology 305, Comp. Anat.	4	
Biology 306, Embryology		4
Chem. 301, Organic	5	
Psychology 221, General	3	
Psychology 222, Abnormal		2
Bible		3
Electives & grad. requirements	4, 6	7, 9
	16, 17	16, 17

Senior Year	Sem. Hrs. 1st	2nd
Philosophy 202, Introd.	3	
Biol. 301, Bacteriology	3	
Biol. 302, Histology, or Biol. 307, Parasitology		3
Philos. 310, Logic		3
Physics 201, 202, General	4	4
Electives & grad. requirements	5	5, 7
	15, 17	15, 17

BUSINESS ADMINISTRATION

Monmouth offers a comprehensive program of courses in the field of business administration. This program embraces courses intended to provide the student with a broad cultural background as well as courses designed to acquaint the student with several phases of business administration including accounting and auditing, banking, corporation finance, insurance, personnel administration, public utilities, business law, and business organization and promotion.

The work of the first two years is outlined in detail and is common to all fields. During the junior and senior years each student's program is built up from the courses listed and from free electives in order to fit the needs and interests of the individual student.

Freshman Year	Sem. Hrs. 1st	2nd
Eng. 101, 102, Composition	3	3
Speech 101, Fundamentals	2	(2)
Bible	(2)	2
Math. 101, 102 or 103, 104 In.	4, 5	4, 5
Nat. Science: Chem., Biol., Phys. Geology	(4, 5)	(4, 5)
Econ. 103, 104, Institutions	2	2
Mod. Language: Spanish, French, German	3, 4	3, 4
Phys. Ed. 101, 102, Fresh.	1	1
	15, 17	15, 17

Sophomore Year	Sem. Hrs. 1st	2nd
Econ. 201, 202, Principles	3	3
Econ. 281, 282, Accounting	4	4
Nat. Science: Chem., Biol., Physics, Geology	4, 5	4, 5
Math. 101, 102 or 103, 104, In.	(4, 5)	(4, 5)
Mod. Language: Spanish, French, German	2, 3	2, 3
Pol. Sci. 201, 202, Am. Gov.	3	3
Phys. Ed. 201, 202 Sophomore	1	1
	17, 19	17, 19

Junior and Senior Years

	Sem. 1st	Hrs. 2nd		Sem. 1st	Hrs. 2nd
Econ. 363, 364, Bus. Law	2	2	Econ. 391, 392, Accounting..	4	4
Math. 211, Math. of Finance	3		Math. 212, Statistics	3	
Econ. 351, Transportation ..	3		Econ. 371, Money & Banking	3	
Econ. 352, Labor Probs.		3	Econ. 372, Bus. Admin.		3
Econ. 221, Marketing	2		Econ. 364, Business Law		3
Econ. 374, Inv. & Finance ..		3	Econ. 375, Public Finance	3	
Pol. Sci. 330, Municip. Govt.	2		Pol. Sci. 360, Public Admin.		3
Sociol. 301, Introduction	3		Psychol. 221, General	3	
Psychol. 321, Social Psychol...	2		Philos. 310, Logic		3
Philos. 304, Pol. & Soc. Eth.		3	Speech 102, 304, Ext. & Adv.	2	2
History 251, 252, American..	3	3	English 209, 306, Adv. Comp. and Creative Writing	2	2
Bible 301, Old Testament ...	3				

Elect from above 16-18 hours each semester.

One or more years of graduate study in a specific field of business administration is recommended.

Students who look to occupations in accounting and auditing, banking, corporation finance, insurance, personnel administration, public utilities, and similar fields should adapt the program of Business Administration to their needs.

CHEMISTRY

The courses outlined here prepare the student for certification by the department chairman as having fulfilled the minimum requirements adopted by the American Chemical Society for the professional training of chemists. These courses are also adequate preparation for graduate work in chemistry. Electives may include: botany, zoology, chemical calculations, biochemistry, chemical research, introduction to statistics, differential equations, advanced courses in physics, English, philosophy, psychology, German, Russian, French, sociology, and other courses.

Freshman Year	Sem. 1st	Hrs. 2nd
Eng. 101, 102, Composition..	3	3
Math. 101, 103, Introduction	4, 5	4, 5
Chemistry 101, 102, General	4, 5	4, 5
German 101, Elements	4	4
Physical Ed. 101	1	1
	16, 18	16, 18

Sophomore Year	Sem. 1st	Hrs. 2nd
Chem. 201, 202, Qual. and Quan. Analysis	4	4
Math. 201, 202, Calculus	4	4
German 201, 202, Intermed...	3	3
Speech 101, Fundamentals ...	2	
Bible		2
Physical Ed. 201, 202	1	1
Electives & grad. require.....	2, 3	2, 3
	16, 17	17, 17

Junior Year	Sem. 1st	Hrs. 2nd
Chemistry 301, 302, Organic..	5	5
Physics 201, 201a, 202, 202a, General	5	5
Electives and grad. require...	5, 7	5, 7
	15, 17	15, 17

Senior Year	Sem. 1st	Hrs. 2nd
Chemistry 401, 402, Physical	4	4
Chemistry 305	4	
Chemistry 404		4
Chemistry 405	2	
Electives & grad. require. ..	5, 8	8, 10
	15, 18	16, 18

CHURCH SECRETARY, CHRISTIAN LEADERSHIP

The leaders of our churches call attention to an increasing need for young women equipped to become congregational visitors and pastors' assistants. Many other forms of service are open to those equipped to be leaders in Christian work.

Freshman Year	Sem. 1st	Hrs. 2nd
English 101, 102	3	3
Bible 101, 102	2	2
Modern Language	4	4
Speech 101, 102	2	2
History 101, 102, or	3	3
Biology 101, 102	(4)	(4)
Physical Education	1	1
	16	16

Sophomore Year	Sem. 1st	Hrs. 2nd
Modern Language	3	3
English 300, Adv. Comp.	2	
Sec. Science 101-102, 103-104	*(5)	5
Sociology 301	3	
Bible or Religion	3	
Education 206, Ed. Psychol.		3
Biology 303-304	3	3
Physical Education	1	1
Elective	1	
	16	16

* No credit given for courses 101, 103.

Junior Year	Sem. 1st	Hrs. 2nd
Bible or Religion	3	
Education 324		2
Sociology 305-306	2	2
Philosophy 202		3
Psychology 221	3	
Music 227, 228	2	2
Choral	1	1
Physical Education	1	1
Electives	4	2
	16	16

Senior Year	Sem. 1st	Hrs. 2nd
Philosophy 303	3	
Sociology 302		3
Education 320		2
Education 322		2
Religious Education 301	3	
Methods	3	3
Physical Education	1	1
Electives	6	5
	16	16

DENTISTRY

The accredited dental schools of the country require two or more years general preparation must include certain basic courses in the sciences and a number of courses of general cultural value. Monmouth recommends that four years of pre-professional training be secured wherever possible because of the definite advantage of such training in later years. The suggestion of the Dental School of the University of Michigan is highly significant. "To secure a well balanced educational program it is desirable that three or four years be devoted to the pre-professional training. Students having additional preparation of a well-balanced and broadly cultural nature have a distinct advantage in the pursuit of the professional curriculum and are better equipped for professional and civic life."

The following two-year program of study meets the minimum requirements of the dental schools. During the junior and senior years, the student should follow the program of study preparatory to the field of medicine.

Freshman Year	Sem. 1st	Hrs. 2nd
Eng. 101, 102, Composition	3	3
Speech 101, Fundamentals	2	(2)
Bible or Religion	(2)	2
Biology 103, 104	4	4
Chemistry 101a, 102a, Genl.	5	5
Phys. Ed. 101, 102, Fresh.	1	1
Electives	1, 2	1, 2
	16, 17	16, 17

Sophomore Year	Sem. 1st	Hrs. 2nd
Physics 101, 102, Intro.	4	4
Mod. Language: Spanish, French, German	3, 4	3, 4
Chemistry 301, Organic	5	
History 101, 102, World Civ.	4	4
Phys. Ed. 201, 202, Soph.	1	1
Electives		4, 5
	16, 18	16, 18

ENGINEERING

"A student who has been graduated from a recognized liberal arts college and has had the required courses in mathematics, physics, and chemistry can generally arrange his courses so as to complete any engineering curriculum at the University in two years. This more liberal training affords excellent preparation for the more responsible executive positions in engineering work." *University of Iowa Bulletin,* 1941.

In an increasing degree, men who have attained eminence as engineers hold positions of great responsibility in business administration and in government. Because this is true, the prospective engineer should strive for breadth of information and training. Lehigh University announces: "It is highly desirable for a student to complete a full course in the liberal arts and sciences before entering upon the professional training for engineering."

A student who expects to complete one of the standard courses in engineering may take the first two years of his course at Monmouth, thereby preparing himself to complete the course in two more years in an engineering school, provided he has sufficient entrance requirements. In order to complete this program in the minimum time the student must present at least three units entrance credit in mathematics including the following:

Algebra	1½ units
Plane Geometry	1 unit
Solid Geometry	½ unit

It is also recommended that the student present one unit in chemistry or physics.

A suggested two-year course for students planning to continue the study of engineering follows:

Freshman Year	Sem. 1st	Hrs. 2nd	Sophomore Year	Sem. 1st	Hrs. 2nd
English	3	3	Calculus	4	4
Mathematics	4	4	Physics	5	5
Engineering Drawing	3	3	Surveying	3	
Chemistry	5	5	Applied Mechanics		3
Speech, Bible	2	2	Descriptive Geometry	2	2
Physical Ed.	1	1	Elective	3, 4	3, 4
	18	18	Physical Ed.	1	1
				18, 19	18, 19

If the student who desires to continue the study of engineering pursues a four-year course at Monmouth, courses for the junior and senior year are to be selected from advanced courses in chemistry, physics, and mathematics. Courses necessary to satisfy graduation requirements and other cultural courses should be included.

GENERAL COURSE

Those who wish their college course to be in the broadest sense preparatory for life, and who wish to secure training and cultural value of general courses in several of the important fields of learning, may wish to study the arts and sciences without an immediate vocational purpose. The outline below is based upon English as the field of concentration, but the student may choose as his field of concentration any one of the twenty fields of study offered at Monmouth as major subjects.

Freshman Year	Sem. 1st	Hrs. 2nd
Eng. 101, 102, Composition...	3	3
Speech 101, Elements	2	
Bible or Religion		2
Foreign Language	3, 5	3, 5
Math. or Natl. Science	4, 5	4, 5
History 101, 102	3	3
Phys. Education 101, 102	1	1
	17, 20	17, 20

Sophomore Year	Sem. 1st	Hrs. 2nd
English 201, 202, Survey	3	3
Foreign Language	2, 3	2, 3
Natural Science	4, 5	4, 5
History 341, English	3	3
Physical Education 201, 202...	1	1
Electives	2	3
	16, 18	16, 18

Junior and Senior Years

	Sem. 1st	Hrs. 2nd
English	8, 10	8, 10
Polit. Sci. 201, 202, American Government	3	3
Psychology 221, General	3	
Philos. 202, Introduction		3
Econ. 201 202, Principles....	3	3
History 251, 252, American..	3	3
Electives	8, 10	8, 10
Bible or Religion	3	(3)

Elect from above 16-18 semester hours each semester.

GEOLOGY

A student who majors in geology and is interested in this subject as a profession should include within his curriculum courses in chemistry, biology, physics, and mathematics in order to be prepared for graduate work in this field. In order that he may be prepared for positions of responsibility in the mining and other extractive industries, it is advisable to have training in accounting and other phases of economics and business administration.

GOVERNMENT SERVICE

Freshman Year	Sem. 1st	Hrs. 2nd
Eng. 101, 102, Composition...	3	3
Speech 101, Elements	2	
Bible or Religion		2
Mathematics or Science	4, 5	4, 5
Modern Language	3, 4	3, 4
History 101, 102	3	3
Physical Education 101, 102...	1	1
	17, 19	17, 19

Sophomore Year	Sem. 1st	Hrs. 2nd
History 251, 252, American...	3	3
Pol. Sci. 201, 202, American Government	3	3
Science	3, 5	3, 5
Econ. 201, 202, Principles	3	3
Physical Education	1	1
Modern Language	3, 4	3, 4
	16, 19	16, 19

Junior and Senior Years

	Sem. 1st	Hrs. 2nd
English 201, 202, Survey	3	3
Speech 303, 304	3	3
Pol. Sci. 395, Const. Law	3	
Language	6, 7	6, 7
Pol. Sci. 390, Internatl. Law..		2
Psychology 221, General	3	
Bible		3
Econ. 281, 282, Accounting....	4	4
Econ. 371, Money & Banking..	3	
Econ. 375, Public Finance....	3	
Econ. 374, Bus Admin.		3
Pol. Sci. 360, Public Admin..		3
Soc. 301, 302, Prin. Prob.	3	3
Pol. Sci. 381, Int'l Rela. ...	3	3
Pol. Sci. 335-336, War	3	3
Electives	5, 7	5, 7

The student looking forward to foreign service should continue the study of one or more foreign languages in the junior and senior years.

HOME ECONOMICS

The courses in home economics are designed to furnish a basis for the important task of homemaking and the various vocations related to it. Courses afford technical information, with laboratory practice, in foods and nutrition and textiles and clothing. In addition, instruction is given in Con-

sumer Problems, Home Planning and Furnishing, Home Nursing, and Home Management. A number of courses offered may be elected by non-majors.

The course of study outlined below is for a major in general home economics. Adjustments may be made for the student who wishes to prepare for high school teaching (non-vocational), or for the student who wishes to prepare for dietetic training. Plans may be made also for using home economics as a minor in biology or chemistry, and in other fields of concentration.

Freshman Year	Sem. 1st	Hrs. 2nd
Eng. 101, 102	3	3
Speech 101	2	
Bible 101		2
Chemistry 101e, 102e	4	4
Art 211, and	2	
Home Ec. 102	3	
or		
Home Ec. 101 and	3	
Home Ec. 203	2	
Home Ec. 202 or 201		3
Physical Ed.	1	1
Electives		2
	15	15

Sophomore Year	Sem. 1st	Hrs. 2nd
Biology 111-112	4	4
Foreign Language 101-102	4	4
Bible		3
Psychology 221	3	
Home Ec. 101 and	3	
Home Ec. 203	2	
or		
Art 211 and	2	
Home Ec. 102	3	
Home Ec. 201 or 202		3
Physical Education	1	1
Electives		2
	17	17

Junior Year	Sem. 1st	Hrs. 2nd
Economics 201	3	
Psychology 331-332	2	2
Foreign Language	3	3
Sociology 301-306	3	2
Home Ec. 301		3
Electives	6	7
	17	17

Senior Year	Sem. 1st	Hrs. 2nd
Biology 303, 304	3	3
Home Ec. 302		3
Adv. Home Ec. Courses	3	3
Electives	9	6
	15	15

SUGGESTED ELECTIVES

Speech 102
Mathematics 101-102
Physics 101-102
Physical Education 210
Economics 221-281
Education 201-206-311

Advanced hours in Home Economics may include:

Art 314-316
Psychology 324
Chemistry 301-302
and others to be arranged.

INTERPRETER AND CORRESPONDENT

The various departments of the government, and also business firms engaged in international trade, offer opportunities as interpreters or correspondents for those well trained in foreign languages. Monmouth offers four years of instruction in each of the following: French, German and Spanish. The student who plans to be an interpreter or correspondent should acquire facility in English and should include in his curriculum courses in history, economics, and political science in order that he may be acquainted with the world of business and government.

JOURNALISM

A minimum of two years of college preparation is required by most schools of journalism before a student is permitted to begin his study of professional courses in the field of journalism. Some schools of journalism

require three or more years of general college preparation before a student is admitted to professional courses. Monmouth College recommends, therefore, that a student preparing for journalism secure three or more years of pre-professional training. A statement by the late Frank Knox, Secretary of the Navy, and former publisher of The Chicago Daily News, is significant. "My opinion, pretty well sustained by an experience of about forty years, is that the best training for newspaper work whether in the business office or editorial department, is an ordinary college course which gives a bachelor of arts degree. . . The broad, general culture which the bachelor of arts course gives is the best foundation upon which to build."

The following outline of courses is suggested:

Freshman Year	Sem. 1st	Hrs. 2nd
Eng. 101, 102, Composition..	3	3
Mathematics or Science	4, 5	4, 5
Mod. Language: Spanish, French, German	3	3, 4
Hist. 101, 102, World Civ.....	3	3
Speech 101, Fundamentals ..	2	(2)
Bible	(2)	2
Phys. Ed. 101, 102, Fresh...	1	1
	17, 18	17, 19

Sophomore Year	Sem. 1st	Hrs. 2nd
Eng. 207, 208, Journalism	3	3
Mathematics or Science	4, 5	4, 5
Mod. Language: Spanish, French German	2, 3	2, 3
Econ. 201, 202, Principles	3	3
Pol. Sci. 201, 202, Am. Govt.	3	3
Phys. Ed. 201, 202, Soph.	1	1
	16, 18	16,18

Junior Year	Sem. 1st	Hrs. 2nd
Eng. 300, Adv. Composition...	2	
Eng. 301, 302, Cont. British Prose, Poetry	2	2
History 251, 252, American...	3	3
Pol. Sci. 360, Public Admin...		3
Economics 371, Bus. Admin...		3
Psychology 221, General	3	
Speech 206, Radio	2	
Speech 221, Voice and Phonetics	3	
Econ 281, 282, Accounting...	4	4

Senior Year	Sem. 1st	Hrs. 2nd
Bible or Religion	3	
English 303, 304, Cont. American Prose, Poetry ..	2	2
History 335, 336, Recent	3	2
Econ. 375, Public Finance ...	3	
Sociology 301, Introduction ..	3	
Psychology 321, Social		2
Speech 102, Extemp.	2	
Speech 304, Advanced		3
Econ. 361, 362, Bus. Law	2	2

Elect from above 16-18 semester hours each semester.

LAW

The minimum pre-professional requirements for the legal profession are three years of liberal arts college training. In view of the advantage to the student of meeting something more than the minimum requirements for any profession, Monmouth College recommends that a student looking forward to law secure the baccalaureate degree after four years of general college training before entering upon his professional study in a law school. The pre-professional course of study is not prescribed by the American Bar Association, nor does any law school set up specific requirements. The Association of American Law Schools suggests that the principal aim of the college course should be to give the student a thorough mental training by means of fundamental subjects such as English, history, foreign language, the natural and social sciences. The Carnegie Foundation, in a report on pre-legal education found that among law schools the following major subjects were recommended most frequently in the order named: history, economics, English, political science, a foreign language, philosophy, a natural science, sociology, and mathematics.

The following pre-professional program is recommended with a field of concentration in economics, history, philosophy and psychology, or political science.

Freshman Year	Sem. Hrs. 1st	2nd
Eng. 101, 102, Composition..	3	3
Speech 101, Fundamentals..	2	(2)
Bible 101, New Testament ..	(2)	2
Math. 101, 102 or 103, 104, Introduction	4, 5	4, 5
Nat. Science: Chem., Biol., Phys. Geol.	4, 5)	(4, 5)
Foreign Language: Latin or French	3, 4	3, 4
Hist. 101, 102, World Civ. ..	3	3
Phys Ed. 101, 102, Fresh...	1	1
	17, 19	17, 19

Sophomore Year	Sem. Hrs. 1st	2nd
Econ. 201, 202, Principles ..	3	3
Pol. Sci. 201, 202, Am. Govt...	3	3
Psychology 221, General	3	
Philosophy 310, Logic		3
Nat. Science: Chem:, Biol., Phys. Geol.	4, 5	4, 5
Foreign Language: Latin or French	2, 3	2, 3
Phys. Ed. 101, 102, Fresh. ..	1	1
	16, 18	16, 18

Junior and Senior Years

	Sem. Hrs. 1st	2nd
History 251, 252, American..	3	3
English 209, Adv. Comp.	2	
Econ. 351, Transp. & P. U. ..	3	
Econ. 375, Pub. Finance	3	
Econ. 372, Bus. Admin.		3
Econ. 281, 282, Accounting ..	4	4
Pol. Sci. 360, Pub. Adm. ...		3
Psychology 321, Social		2
Philosophy 302, Modern		3
Philos. 403, Advanced Logic..	3	
Sociology 302, Social Prob. ..		3
History 351	2	2
Speech 304, Advanced		3
Classics 327, Roman Civiliza.	2	

	Sem. Hrs. 1st	2nd
Speech 304, Advanced		3
Econ. 371, Money & Bank'g...	3	
Econ. 352, Labor Problems..		3
Econ. 391, 392, Adv. Acct'g...	4	4
Econ. 374, Inv. & Finance ..		3
Pol. Sci. 390, Int'l. Law	2	
Pol. Sci. 395, Const'l. Law ..		2
Pol. Sci. 381, Eng. Govt.	3	
Philosophy 301, Greek	3	
Philosophy 330, Ethics	3	
Philosophy 307, Recent	2	
Philosophy 404, Thesis		3
Sociology 301, Introduction ..	3	3
History 341, English	3	3
Speech 303, Discuss. & Debate	3	
Classics 324, Word Elem.		2

Elect from above 16-18 semester hours each semester.

LIBRARY WORK

The graduate library schools make recommendations concerning the courses of study which should be taken in liberal arts colleges in preparation for the technical courses in library science. The statement of the Library School of the University of Wisconsin is typical. "Prospective students of library sciences are advised to include in their undergraduate work courses in English, composition and literature; foreign language (French and German are recommended); history, economics, political science, sociology, philosophy, psychology, and education; natural sciences, preferably in more than one field; and public speaking." The University of Michigan recommendation is similar except that some study of Latin is advised. Other library schools refer to the desirability of some acquaintance with art and music.

Those who plan to be librarians in high schools should prepare to meet the requirements for a teaching certificate.

Freshman Year	Sem. Hrs. 1st	2nd
Eng. 101, 102, Composition ..	3	3
Speech 101, Elements	2	
Bible or Religion		2
Foreign Language	3, 5	3, 5
History 101, 102, World Civilization	3	3
Math. 101, 102, or Science 101, 102	4, 5	4, 5
Physical Education	1	1
	17, 20	17, 20

Sophomore Year	Sem. Hrs. 1st	2nd
English 201, 202, Survey	3	3
Foreign Language, French or German	3, 4	3, 4
Math. 101, 102 or Science 101, 102	4, 5	4, 5
Econ. 201, 202, Principles	3	3
Electives	2, 3	2, 3
Physical Ed. 201, 202	1	1
	16, 19	16, 19

Junior Year	Sem. 1st	Hrs. 2nd
English	2, 3	2, 3
Pol. Sci. 201, 202, Amer. Govt.	3	3
Psychology 221, General	3	
For. Lang.: Ger. or French	3	3
Social Science	3	
Philosophy, Education		3
Electives	2, 3	2, 3

Senior Year	Sem. 1st	Hrs. 2nd
English	3, 5	3, 5
Bible or Religion	3	3
Electives	8, 10	8, 10
Elec: Bible, art, music, and additional work in subjects listed above.		
	14, 18	14, 18

MEDICINE

Students from Monmouth College are admitted to all the leading medical schools in the country. Although students are admitted occasionally at the end of their junior year, most schools of medicine advise completion of a four-year general college curriculum leading to a bachelor's degree before entering medical school.

Freshman Year	Sem. 1st	Hrs. 2nd
Chemistry 101a, 102a	5	5
Eng. 101, 102, Composition	3	3
Biology 103, 104	4	4
Math. 101, 102 (103, 104)	4, 5	4, 5
Physical Education	1	1
	17, 18	17, 18

Sophomore Year*	Sem. 1st	Hrs. 2nd
Physics 201, 202	5	5
Speech or Bible*	2	2
Chemistry 301, Organic	5	
Electives and Reqmnts.		5
German or French	4	4
Physical Education	1	1
	17	17

Junior Year	Sem. 1st	Hrs. 2nd
German or French	3	3
Chem. 307, Physical, 202, Quantitative, or Biol. 306, Embryology, 305, Comp. Anatomy	4	4
Electives and Reqmnts.	9, 10	9, 10
	16, 17	16, 17

Senior Year	Sem. 1st	Hrs. 2nd
Biol. 306, 305 or Chem. 307, 202	4	4
Electives and Rqmnts.	11, 13	11, 13
	15, 17	15, 17

Elect from below 9-13 hours each semester, selecting courses to meet medical school requirements and Monmouth College graduation requirements.

	Sem. 1st	Hrs. 2nd
Biology 303, 304, Physiology	3	3
Biology 301, Bacteriology	3	
Biology 307, Parasitology		3
Biology 302, Histology	3	
Biology 203, Genetics		2
English 201, 204, Survey	3	3
Philosophy 301, Greek	3	
Philosophy 302, Modern		
Philosophy 303, Ethics	3	
Philosophy 310, Logic		3
Psychology 221, General	3	

	Sem. 1st	Hrs. 2nd
Psychology 224, Applied	3	
Psychology 323, Abnormal	2	
Sociology 301, Intro.	3	
Sociology 302, Problems		3
Classics 324, Word Elements		2
Economics 201, 202, Prin.	3	3
French or German	3	3
Music 228, Appreciation	2	
Art 102, Survey		2
Chem. 408, Biochemistry		3

* Medical school entrance requirements vary so much that pre-medical students should study the catalogues of two or three medical schools in which they are interested. A program should be worked out at the beginning of the sophomore year with an adviser familiar with medical school requirements, which will satisfy the entrance requirements of the schools in which they are interested.

THE MINISTRY

For the prospective minister's course The American Association of Theological Schools recommends a liberal arts program rather than a pre-professional program. "In the judgment of the Association the appropriate foundations for a minister's later professional studies lie in a broad and comprehensive college education, while the normal place for a minister's professional studies is the theological school."

Freshman Year	Sem. Hrs. 1st	2nd	Sophomore Year	Sem. Hrs. 1st	2nd
Eng. 101, 102, Composition..	3	3	English 201, 202, Survey ...	3	3
Greek 101, 102 (Latin, unless 3 units)	3, 5	3, 5	Greek	3, 5	3, 5
Math., or Science (Biology)..	3, 5	3, 5	Speech 303, 304	3	3
Speech 101, 102, Elem., Ext...	2	2	Psychology 221, General	3	
Bible	2	2	History 101, 102, Survey	4	4
Physical Education 101, 102..	1	1	Ed. 206 or Philos. 202		3
			Physical Ed. 101, 102	1	1
	14, 18	14, 18		17, 19	17, 19

Junior and Senior Years

	Sem. Hrs. 1st	2nd		Sem. Hrs. 1st	2nd
Bible or Religion	2, 3	2, 3	Econ. 201, 202, Principles	3	3
Natural Science	3, 5	3, 5	Sociol. 301, 302, Principles ..	3	3
Modern Language	3, 5	3, 5	History 351	3	3
English	2, 3	2, 3	Electives	8, 12	8, 12
Philosophy	3, 5	3, 5			

Elect froma bove 16-18 hours each semester.

NURSING PROGRAM

Increasing opportunities for nurses with the bachelor's degree to secure appointments as hospital supervisors, teachers in schools of nursing, public health nursing, school nursing, and directors of community nursing service have led to the development of a nursing program at Monmouth College. This program normally consists of 93 semester hours of collegiate work in scientific fields, together with a balanced program in liberal arts. At the end of the college training period, the regular nursing program is completed in an approved hospital of high scholastic standards. Upon completion of the nursing program the candidate receives both the R. N. certificate and the bachelor of science degree.

Monmouth College is affiliated with the Wesley Memorial Hospital and Presbyterian Hospital in Chicago.

To be recommended for this program, a student must complete 60 out of the 93 required semester hours at Monmouth College, with a grade average of 2.5 or above, and meet all graduation requirements. (The last 30 hours of this program spent in residence will be accepted in lieu of the senior residence requirement.) Upon completion of the requirements for the R. N., the candidate must be recommended to the faculty of Monmouth College by the faculty of the school of nursing before the degree of bachelor of science is conferred.

SUGGESTED PROGRAM FOR NURSING

(The 93 semester hours to be completed at Monmouth College.)

Freshman Year	Sem. 1st	Hrs. 2nd
Eng. 101, 102, Composition ..	3	3
Foreign Language	3, 4	3, 4
Biology 103, 104	4	4
Physical Ed. 101, 102	1	1
Speech or Bible	2	2
Electives	2, 3	2, 3
	15, 16	15, 16

Sophomore Year	Sem. 1st	Hrs. 2nd
Foreign Language (Cont.) ...	3	3
Psychol. 221, General	3	
Psychol., Abnormal, Child, Educational		2
English Literature	3	3
Phys. Ed. 201, 202	1	1
Electives	(2)	1, 3
Chemistry 101, 102	4, 5	4, 5
	16, 17	15, 17

Junior Year	Sem. 1st	Hrs. 2nd
Biology 303, 304	3	3
Sociology 301, 302	3	3
Bible or Religion	3	
Electives to complete field of concentration	6, 7	9, 11
	15, 16	15, 16

OCCUPATIONAL THERAPY

Occupational therapy is a profession which has become prominent because of needs brought about by the war. Occupational therapists, under the direction of physicians, use various physical and mental activities to aid the patient in his recovery and adjustment to life. The course required for registry by the American Occupational Therapy Association includes basic cultural subjects, biological sciences, technical subjects, and clinical practice, The first two years of this course may be taken at Monmouth.

Freshman Year	Sem. 1st	Hrs. 2nd
Eng. 101, 102, Composition ..	3	3
Speech 101 or 102	2	
Foreign Language	4	4
Chemistry 101, 102	4, 5	4, 5
Art 211, 212, Art in Home..	2	2
Physical Education 101, 102..	1	1
	16, 17	14, 15

Sophomore Year	Sem. 1st	Hrs. 2nd
English 201, 204, Survey ...	3	3
Foreign Language	3	3
Chemistry 301, 302, Organic..	5	5
Biology 103, 104	4	4
Psychology 201, General		3
Education 206, Ed. Psychol...		3
Physical Education 201, 202..	1	1
	19	19

PHYSICAL EDUCATION—HIGH SCHOOL TEACHING

The school laws now require an increased emphasis upon physical education in all grades of the public schools. The opportunities for young men and women prepared to be directors of physical education are greater than ever before. Monmouth College includes the Department of Physical Education as a department in which a student may major. The course suggested below prepares the student for a position as director of physical education in a high school. By careful selection of elective subjects, the student may be prepared to teach not only physical education but also at least two other subjects.

Freshman Year	Sem. Hrs. 1st	2nd
English 101, 102	3	3
Language	4	4
Biology 103, 104	4	4
Physical Ed. 205, 206	2	2
Speech or Bible	2	
Speech or Bible		2
*P. E. W. 105, 106	1	1
P. E. M. 101, 102		
	16	16

Sophomore Year	Sem. Hrs. 1st	2nd
Language	3	3
Bible or Religion	3	
Education 201, 232	3	3
Soc. Studies	3	3
Phys. Ed. 210	2	
Electives	2	(5, 7)
Phys. Ed., Women		2
P. E. W. 110, 130	1	1
P. E. M. 112, 130		
	17	17

Junior Year	Sem. Hrs. 1st	2nd
Biology 211	4	
Phys. Educ. 309		3
Education 311, 314	3	3
P. E. M. 303, 304	3	3
P. E. W. 301	3	
Education 313	2	
Psychology 221		2
Electives	(2, 3)	(6, 7)
P. E. W. 107, 114	1	1
P. E. M. 111, 112		
	17	17

Senior Year	Sem. Hrs. 1st	2nd
Education 401	3	2
Education 307, 308	2	2
Phys. Ed. 305, 306	3	3
Phys. Ed. 455		2
Phys. Ed. Women 454		2
Phys. Ed. Men 301, 302	3	3
Electives	(5, 7)	5
P. E. W. 109, 120	1	1
P .E. M. 110, 115		
	17	17

* College credit toward graduation is granted for only four hours of service courses, but majors in the field are required to take eight semesters of physical education service courses.

PHYSICS

The courses outlined here prepare the student for graduate work in physics, or may be taken as a foundation for industrial physics. Students preparing for graduate work should include as many courses in mathematics and chemistry as their schedules permit.

Freshman Year	Sem. Hrs. 1st	2nd
English 101, 102	3	3
Math. 101, 102 or 103, 104	4, 5	4, 5
Foreign Language	3, 4	3, 4
Speech, Bible	2	2
Elective	3, 2	3, 2
Physical Education	1	1
	16, 17	16, 17

Sophomore Year	Sem. Hrs. 1st	2nd
Mathematics 201, 202	4	4
Physics 201, 202	5	5
Foreign Language	3	3
Physics 204		3
Electives	3, 4	
Physical Education	1	1
	16, 17	16

Junior Year	Sem. Hrs. 1st	2nd
Math. 301, 302	3	3
Physics 303, 304	3	3
Chemistry 101, 102	4, 5	4, 5
Electives & grad. require.	6	6
	16, 17	16, 17

Senior Year	Sem. Hrs. 1st	2nd
Physics 301, 302	3	3
Physics 306, 308	3	3
Electives & grad. require.	10	10
	16	16

SECRETARIAL TRAINING

A student who looks forward to a secretarial position may make preparation in two years. It is recommended, however, that whenever possible a student should plan to devote not less than four years to preparation for this vocation in order to acquire a larger acquaintance with the economic, social and political organization of the 20th century. During the junior and senior years of such a program, a student should choose courses in accord

with the program of study outlined under Business Administration.

Students preparing to teach commercial subjects in high school should give careful attention to the state teaching requirements of the state in which they expect to locate. The requirements of Illinois will be found in the program of study recommended for teaching.

Freshman Year	Sem. 1st	Hrs. 2nd
English 101, 102, Composition	3	3
Speech 101, Fundamentals..	(2)	2
Bible or Religion	2	(2)
Mod. Language: Spanish, French, German	3, 4	3, 4
Math. 101, 102 or 103, 104, Introduction	4, 5	4, 5
Sec. Sci. 101, 102, 103, 104, Elementary*		5
Phys. Ed. 101, 102	1	1

Sophomore Year	Sem. 1st	Hrs. 2nd
Eng. 300, Adv. Composition..	2	
Sec. Sci. 301, 302, Advanced..	3	3
Econ. 201, 202, Principles....	3	3
Mod. Language: Spanish, French, German	2, 3	2, 3
Economics 281, 282, Accounting	4	4
Phys. Ed. 201, 202, Soph.....	1	1
English 205, Bus. English....		2

* No college credit for Secretarial Science 101 and 103.

SOCIAL SCIENCE

For students who are looking forward to graduate work in some field of social service the following undergraduate program of studies is recommended. The field of concentration should be chosen from a combination of the following subjects: economics, education, philosophy and psychology, sociology, political science, and history.

The work of the first two years is outlined in detail. During the junior and senior years, the student will take the courses listed and also a number of elective courses.

Freshman Year	Sem. 1st	Hrs. 2nd
Eng. 101, 102, Composition..	3	3
Speech 101, Fundamentals...	2	(2)
Bible or Religion	(2)	2
Mod. Language: Spanish, French, German	3, 4	3, 4
Physical Education 101, 102..	1	1
Biology 101, 102	4	4
History 101, 102	3	3

Sophomore Year	Sem. 1st	Hrs. 2nd
Modern Language	2, 3	2, 3
Biology 303, 304, Physiology and Hygiene	3	3
Psychology 221, General	3	
Econ. 201, 202, Principles...	3	3
Pol. Sci. 201, 202, Am. Govt...	3	3
Education 206, Ed. Psychol...		3
Psychol. 222, Abnormal		2
Sociology 301, Introduction..	3	
Phys. Ed. 201, 202, Soph.....	1	1
	18, 19	17, 18

Junior Year	Sem. 1st	Hrs. 2nd
Bible	3	3
Pol. Sci. 360, Pub. Admin. ..		3
Econ. 375, Public Finance ..	3	
Soc. 305, Pop. & Race Prob...	2	
Sociology 306, The Family ...		2
Psychol. 321, Social Psych...	2	
Philos. 304, Pol. & Soc. Ethics		3
Soc. 307, Intro. to Soc. Work	2	
Educ. 324, Mental Hygiene ..		2
Educ. 328, Voc. Guidance ...	3	
Phys. Ed. 203, 204, Theory and Practice, Men	1	1
Electives	0, 2	4, 6
	16, 18	18, 20

Senior Year	Sem. 1st	Hrs. 2nd
Pol. Sci. 301, Pol. Parties and Elections	2	
Economics 352, Labor Prob...		3
Sociol. 302, Soc. Problems...		3
Sociol. 304, Rural Sociol....	3	
Psychol. 323, Psychological Theories		3
Philos. 303, Intro. to Ethics..	3	
Ed. 317, Ed. Measurements..	2	
Educ. 320, Child Psychol.....		2
Educ. 322, Adoles. Psychol...		2
Electives	6, 8	3, 5
	16, 18	16, 18

SPEECH AND DRAMATICS

Monmouth offers a program of study in the field of speech and dramatics looking toward professional work in a number of fields including radio, the theatre, the teaching of speech and play production in high schools, speech pathology, and others. The program for the first two years of pre-professional training is worked out in detail and may be followed with minor changes depending upon the student's individual interests. During the junior and senior years the student chooses courses from among those listed, together with a number of electives, in order to secure adequate preparation for the field of his major interest. Students preparing to teach should give careful consideration to the teaching requirements of the state in which they expect to locate.

Freshman Year	Sem. 1st	Hrs. 2nd
Eng. 101, 102, Composition..	3	3
Speech 136, Dramatics	0	0
Speech 101, Fundamentals ...	2	
Bible or Religion		2
Biology 101, 102, General	4	4
Modern Language: Spanish, French, German	3, 4	3, 4
Hist. 101, 102, World Civ. ...	3	3
Phys. Ed. 101, 102, Fresh. ...	1	1
	17, 18	17, 18

Sophomore Year	Sem. 1st	Hrs. 2nd
Speech 102, Extempo	2	
Speech 235, 236, Dramatics..	0	1
Speech 221, Voice and Phonetics	2	
Speech 222, Interp. Reading..		2
Speech 304, Advanced		3
Mod. Language: Spanish, French, German	2, 3	2, 3
Biology 303, 304, Physiology..	3	3
Eng. 300, Adv. Comp.	2	
Psychology 221, General	3	
Psychology 222, Abnormal ...		2
Phys. Ed. 201, 202, Soph. ...	1	1
	15, 16	14, 15

Junior and Senior Years

	Sem. 1st	Hrs. 2nd
Bible or Religion	3	
Speech 341, Speech Pathol. ..	3	
Speech 315, Oration Seminar..		1
Speech 322, Adv. Interp.	2	
Speech 235, 236, Dramatics ..		1
Speech 312, Stagecraft		3
Physics 101, 102, General ...	4	4
Philosophy 310, Logic		3
Eng. 301, Cont. Brit. Prose ..	2	
Eng. 303, Cont. Brit. Poetry..	2	
Eng. 309, 310, Drama Survey	2	2
Classics 321, 322, Greek Civ...	2	2

	Sem. 1st	Hrs. 2nd
Speech 303, Dis. & Debate...	3	
Speech 215, Debate Seminar..	1	
Speech 321, 324, Adv. Interp.	2	2
Speech 435, 436, Dramatics ..	0	1
Speech 311, Play Production..	3	
Speech 445, Play Directing..		1
Speech 206, Radio	2	
Physics 303, 304, Electricity and Magnetism	3	3
Physics 401, 402, Special Problems	3	3
English 201, 202, Survey ...	3	3
Classics 220, Mythology		3
Classics 324, Word Elements..		2

Elect from above 16-18 hours each semester.

TEACHING

The liberal arts colleges of America are making an invaluable contribution to the progress of education by training teachers and administrators for all levels of the school system but particularly for the high schools and other secondary schools. Approximately seventy-five per cent of the high school teachers of the United States are graduates of the liberal arts colleges.

This outline of courses is intended merely to be illustrative. It is suggested for one who is preparing to teach mathematics and natural science in high school, with English, social science or a foreign language as a third teaching subject.

Freshman Year	Sem. 1st	Hrs. 2nd
Eng. 101, 102, Composition..	3	3
Speech 101, Fundamentals....	2	
Bible or Religion		3
Math. 101, 102, 103, 104, Introduction	4, 5	4, 5
Foreign Language	3, 4	3, 4
History 101, 102	3	3
Phys. Education 101, 102....	1	1
	17, 19	18, 20

Sophomore Year	Sem. 1st	Hrs. 2nd
Math. 201, 202, Calculus	4	4
Science	4, 5	4, 5
Foreign Language	2, 3	2, 3
Psychology 221, General	3	
Education 206, Ed. Psychol...		3
Physical Education 201, 202..	1	1
Electives	3	3
	17, 19	17, 19

Junior and Senior Years

	Sem. 1st	Hrs. 2nd
Mathematics 301, 302	3	3
Science	4, 5	4,5
Bible or Religion	3	
Educ. 313, Hist. of Educ.	3	
Ed. 314, Prin. of Teaching, H. S.		3

	Sem. 1st	Hrs. 2nd
Ed. 307, 308, Administration..	2	2
Econ. 201, 202, Principles	3	3
Pol. Sci. 201, 202, Am. Govt..	3	3
Soc. 301, 302, Prin. & Prob...	3	3
Electives	6, 8	9, 11

TECHNICIAN—LABORATORY OR HOSPITAL

The Registry of Medical Technologists has prescribed certain minimum pre-professional requirements for all who are preparing for this profession. The following program of study enables a student to meet these requirements in two years. It is recommended, however, that a student should spend three and preferably four years in pre-professional study, thus securing a bachelor's degree before beginning his professional training. If the latter program is followed, the student's course of study during the first two years will be altered to include less of the scientific work in the freshman and sophomore years by deferring some of it until the junior and senior years. A student following a four-year program should choose biology or chemistry as his field of concentration.

Freshman Year	Sem. 1st	Hrs. 2nd
Eng. 101, 102, Composition..	3	3
Speech 101, Fundamentals..	2	(2)
Bible or Religion	(2)	2
Biology 103, 104	4	4
Chem. 101a, 102a, General...	5	5
Econ. 103, 104, Institutions..	2	2
Phys. Ed. 101, 102, Fresh....	1	1
	17	17

Sophomore Year	Sem. 1st	Hrs. 2nd
Chem. 201, 202, Quan. Anal...	5	5
Chemistry 301		5
Biol. 301, 302, Bact. Hist....	3	3
Physics 101, 102, Introd.	4	4
Phys. Ed. 201, 202, Soph.	1	1
Electives	4	
	17	18

MUSIC

Monmouth offers (1) a four year course for students whose interest leads them to concentrate in music as an end in itself, or as a preparation for graduate study and for a professional career as a teacher or performer, and (2) a four year course which will comply with State requirements in both education and music for students who wish to become Supervisors or Teachers of Music in Elementary and High Schools.

The student who majors in music must follow the course leading to the degree of Bachelor of Arts, concentrating either in applied music, music education, or in theory of music.

Academic Regulations

ENROLLMENT AND REGISTRATION

GENERAL REQUIREMENTS

A STUDENT upon enrolling will receive a registration card on which, under the direction of his adviser, he will make out his course of study for the semester.

After the course of study has been decided upon, the student takes the card to the business office and pays the tuition and fees. The registration card with the treasurer's receipt stamp upon it is then taken to the registrar and cards admitting to class are issued. The student's name is not placed upon the class roll until the admission card has been received by the instructor.

When a student is advanced to sophomore rank he is expected to decide upon the subject in which he wishes to major. The professor at the head of the department chosen becomes his adviser. The student must consult him in all matters pertaining to his work.

A student may not change his major subject except at the beginning of the academic year.

A student ordinarily carries from fourteen to seventeen credit hours. The adviser may approve a schedule of seventeen hours, but advisers of freshmen and sophomores may grant permission to take seventeen hours only when physical education is included. For more than seventeen hours permission must be granted by the faculty committee on extra studies. Permission to take more than eighteen hours will rarely be granted. The application for this work, approved by the student's adviser, must be made when registering.

CHANGES IN REGISTRATION

Until the second Saturday of the semester, at 5:00 p. m., the student may make changes in his registration without penalty. To make such changes, he must follow the procedure outlined below:

1. Confer with his adviser and secure a "Change of Course" card.

2. Confer with the dean, and secure his signature of approval. This step may be omitted if the change is made within the first week after the close of registration.

3. Secure the approval and signature of the instructor whose course is being dropped.

4. Secure the approval and signature of the instructor whose course is being entered.

5. Take the card to the business office to be certified, and pay a fee if it is required.

6. Take the completed card to the registrar, who will put the change into effect.

There will be no fee charged for these changes within the first week after registration. If the change results in a reduction of credit hours to less than 12 hours, adjustment will be made. If there is an increase in credit hours to more than 17 hours, tuition charges will be added.

A course from which a student withdraws without permission is recorded as "failure," as is also a course dropped with permission unless it is dropped not later than the week following the first survey report of the semester. Exceptions are made in case of illness or other unavoidable circumstances.

THE SYSTEM OF GRADING

All students pursuing a subject are ranked according to their work as A, B, C, D, E, I, F, or W.

A indicates Excellent.
B indicates Good.
C indicates Fair, or average.
D indicates Poor, but passing.
E indicates Conditioned.
I indicates Incomplete.
F indicates Failure.
W indicates Withdrawn.

Each teacher determines the rank of his own students in his own way.

A grade of "A" counts four grade points per semester hour.
A grade of "B" three grade points per semester hour.
A grade of "C" two grade points per semester hour.
A grade of "D" one grade point per semester hour.

RULES FOR REMOVAL OF "E" AND "I" GRADES

Students who have E or I grades and wish to have these temporary grades removed, must make application upon a form secured from the registrar within the first two weeks after the beginning of the semester following that in which the E or I grades have been incurred. This rule applies, also, to students who are not in college in the semester following that in which these grades have been received; these students may apply for permission to postpone the removal of temporary grades until they have returned to college.

When the student has met the requirements and the teacher is ready to make the report to the registrar, the student will secure from the registrar a card upon which is reported the change of the E or I grade to a credit grade. A fee of $1.00 is charged, payable when this card is secured by the student. In cases in which an I grade has been given because of an illness or other unavoidable circumstance, the fee is not required.

An E grade is given to students whose work for the course is between D and F. This grade shows that there is a deficiency in the quality of the work done and that another examination must be taken or other requirements met before credit can be given. The E grade can be changed only to a D.

The I grade does not indicate that the work of the course has been poorly done. This grade shows that there is a deficiency in the quantity of work done and that additional work must be done or other requirements met before a credit can be given. An I grade can be changed to any grade.

If and E or I grade is not removed during the semester following that in which it is incurred, except when definite arrangements approved by the dean have been made for an extension of time, the temporary grade is changed to F.

ATTENDANCE REGULATIONS

At Monmouth College responsibility for class attendance is placed upon the student except that this is limited by certain regulations which are printed in the "Monmouth College Red Book" which is available to students at the beginning of the college year.

STUDENTS PLACED ON PROBATION

A student who in any semester fails to earn a grade point average of at least 1.5 grade points per credit hour is placed upon probation for the following semester. At any time, a student doing very poor work (for freshmen this means a grade-point average of 1.0) may be warned and placed on probation, with the understanding that unless his grade-point average is at least 1.5 at end of the semester, he may be dropped from college. A student who in the semester that he is on probation fails to earn a grade-point average of at least 1.5 grade points per credit hour is required to withdraw from college for at least one semester. Specific requirements for upper-class students are listed below.

CLASSIFICATION

The records in the registrar's office for the annual catalog close at the completion of registration for the second semester.

The student who has presented satisfactory entrance credentials is ranked in the catalog as a freshman.

The student who has thirty-one hours of college credit after deducting all entrance deficiencies and who has a grade-point average of 1.6 is ranked as a sophomore. A student with at least thirty-one hours but less than sixty-two hours of credit whose grade-point average is less than 1.6 is on probation.

The student who has sixty-two hours of college credit, and no entrance deficiencies and no unfinished freshman requirement and who has a grade-point average of 1.8 is ranked as a junior. A student with at least sixty-two but less than ninety-three hours of credit whose grade-point average is less than 1.8 is on probation.

The student who has ninety-three hours of college credit and who has a grade-point average of 2.0 is ranked as a senior. A student with more than ninety-three hours of credit whose grade-point average is less than 2.0 is on probation.

An applicant who does not present credentials showing that he is a graduate of a recognized accredited secondary school, or a student who has not gained as many as twelve hours of college credit is classed as a special student. Special students are subject to all class and college regulations applicable to regular members of the college.

EXAMINATIONS

Each semester's work is regarded as complete in itself, and credit is given in terms of semester hours, but the final examination, in a subject covering more than a single semester may embrace the entire subject.

HONORS IN COURSE

The honors at graduation are either *summa cum laude, magna cum laude,* or *cum laude.* The student is ranked upon his own merit, not upon his comparative standing. To be eligible for honors at graduation, a student must have been in residence at least four semesters. To be eligible for the honor *summa cum laude,* the work taken in residence must average 3.9 grade points per hour. To be eligible for honors *magna cum laude,* the work taken in residence must average 3.75 grade points per hour. To be eligible for honors *cum laude,* the work taken in residence must average 3.5 grade points per hour.

INDEPENDENT STUDY

Students who are qualified to do independent work may apply to the Committee on Independent Study for permission to do independent work in any course. Such applications must have the approval of the applicant's adviser and of the instructor in the course.

REPORTS

Reports are sent to parents or guardians at mid-semester and at the close of each semester. The registrar should be notified where the report fails to come within ten days after the close of the semester.

RECORDS

A permanent record of all credits obtained by each student is kept by the registrar. These credits are kept on the basis of a full semester, no entry being made for less. No credits are placed in the records except as they are officially reported by the teacher under whom the work is done.

REGULATIONS OF THE SENATE

If any student shall be admitted after the beginning of a session, he shall pay the fee accruing on the whole session.

In case of sickness or other unavoidable reason, which causes a student to withdraw for more than one-half session, a refund order, covering one-third of the tuition for that semester will be given in tuition not transferable, provided application is made within the session of absence, and provided that the student returns to college within three years. In no case will other fees be refunded.

The use or possession of alcoholic beverages or the frequenting of taverns and saloons is contrary to regulations of Monmouth College and is deemed sufficient cause for dismissal, as is any flagrant violation of the social code of morals and propriety.

RELIGIOUS MEETINGS

All students except those excused by vote of the faculty, are required to attend the worship of God in the chapel daily. All who do not reside with their parents are expected to attend public worship in some church on the Sabbath. All students are required to attend the monthly vesper service which is held on the first Sabbath afternoon of each month in the college auditorium.

COLLEGE YEAR

The college year consists of two semesters of eighteen weeks each. There are two vacations, one at Christmas holidays, the other near the Easter season.

ATHLETIC FIELD

The athletic field and gymnasium are under the supervision of the Board of Athletic Control.

There shall be no match games played on the field during recitation hours without the consent of the faculty. There shall be no subletting of the field or gymnasium to any outside association, club, or individuals for the purpose of playing games, sharing gate receipts, or for any other purpose whatsoever except as authorized by the Board of Athletic Control and by the President of the College.

GOVERNMENT

It is the aim of the faculty to secure good order and diligence in study by force of moral and religious principles, rather than by direct exercise of authority. Those who persist in neglecting their studies, or in pursuing disorderly courses, or in exerting an evil influence, will not be permitted to remain in college.

Expenses

TUITION AND FEES

Tuition per semester $200.00

This includes instruction, student activity fee*, health fee and laboratory fees for a complete program of from 12 to 17 semester hours inclusive except fees indicated below and minor incidental fees required in special courses.

When less than 12 hours are carried, the tuition charge is $17.00 per semester hour. When by special arrangement a student carries more than 17 hours, the additional charge is at the rate of $9.00 for each hour above 17. Courses by special arrangement are $11.00 per hour.

No refund will be made for courses dropped after the second Saturday of the semester.

Matriculation fee	$ 15.00
Graduation fee	10.00
Practice Teaching fee	10.00
Late Registration fee	3.00
Change in Registration after the second Saturday of the semester	3.00
Flight Training Laboratory fees:	
Dual instruction per hour	11.00
Solo per hour	8.00
Private Lessons in Interpretative Reading:	
Registration fee for students not enrolled in college	1.00
Eighteen lessons	18.00
Nine lessons	12.00
Individual lessons	1.50

Laboratory breakage is billed at the end of each semester.

TRANSCRIPTS

Each student who has taken work in Monmouth College is entitled to two transcripts showing the record of his work, without charge. For additional transcripts a fee of $1.00 each will be charged.

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* The student activity fee includes admission to all regular athletic games, artist-lecture course entertainments, a copy of the Ravelings (year book), a semester's subscription to the Oracle (college paper), admission to plays in the Little Theatre, support of forensics, the student council, Women's Athletic Association, the student union, and class membership dues.

SPECIAL EXAMINATIONS

Students absent from a regular final examination or from an announced test will be charged a fee for a special examination unless the reason for the absence is illness, illness in the family, or absence as a representative of the college. The fee for a final examination is $2.50, for an announced test, $1.25. A receipt showing that the examination fee has been paid must be presented before the examination is given.

DEPARTMENT OF MUSIC FEES

Courses in music may be included under the college tuition upon the same basis as other college courses except that additional charges are made for private lessons in applied music as shown below.

TUITION FOR APPLIED MUSIC

VOICE, PIANO, ORGAN, VIOLIN AND ORCHESTRAL INSTRUMENTS, per semester:

One private half hour lesson per week	$36.00
Two private half hour lessons per week	60.00
Class lessons	12.00

SPECIAL RATES FOR HIGH SCHOOL AND GRADE:

One private half hour lesson per week	$25.00
Family rate	45.00

ELEMENTARY PIANO AND ORCHESTRAL INSTRUMENTS:

One private half hour lesson per week	$20.00
Family rate	36.00

Piano rent per semester. Upright piano, one hour daily, $5.00; 2 hours daily, $8.00; 3 hours daily, $10.00.

Piano rent per semester, Grand piano, three hours per week, $12.50.

Organ rent per semester. One hour daily, $25.00, or 35 cents an hour.

Organ rent per semester. Four hours per week, $15.00.

DORMITORIES

RATES FOR ROOMS AND MEALS

Meals, per academic year	$320.00*
Room Rent, per academic year	$128.00-$184.00*

ROOM RESERVATIONS

New students' applications for rooms should be made as early as possible. Freshman rooms are assigned in the order in which room reservations are received. Students in attendance, who plan to return the following year, are given a choice of rooms until April 1st. After April 1st, rooms will be assigned by the Business Office.

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* Subject to change if necessitated by rising prices.

ROOM DEPOSITS

New students' room applications must be accompanied by a room deposit of $10.00. This amount remains on deposit as a breakage or damage fee and will be returned to the student at the close of the school year provided there is no breakage or damage for which the college must be reimbursed.

Returning students' room applications must be accompanied by a room deposit of $10.00 in order to secure a choice of rooms. All such applications for room for the following year must be made not later than April 1st. No room reservations for returning students can be held after this date without the deposit.

If, because of extraordinary circumstances, a student must cancel a room reservation, refund of the $10.00 deposit will be made until June 1st. After June 1st, no refund can be made. (Latest refund date for new students entering college at mid-year is December 1st.)

PAYMENTS

New students are required to pay $50.00, to apply on college expenses of the first year, upon receipt of notification of admission. If a student is unable to enter college because of illness or accident, this payment will be refunded if the college is notified prior to June 1st. (December 1st for new students entering at mid-year.)

Returning students are required to pay $25.00, to apply on college expenses of the following year, not later than April 1st. Refund privileges for returning students are the same as for new students.

All other payments for tuition, fees, room and meals are due at the beginning of the year. For the convenience of the student, one of the following payment plans may be adopted:

(a) Tuition and fees for the year payable at registration in September, room and meals payable in eight equal installments throughout the academic year;

(b) Tuition and fees for the semester payable at registration in September and February, room and meals payable in eight equal installments throughout the academic year.

(c) All tuition, fees, room and meals payable in eight equal installments throughout the academic year.

If a student desires to pay in advance the full amount of room and meals for the entire academic year, a discount of 5% will be allowed. A student paying in advance the full amount of room and meals for a semester will be allowed a discount of 4%. These discounts are not allowed to students who hold assistantships, or who receive scholarships or grants-in-aid, or who are assigned work.

A charge of 5% will be made on all past-due balances. A student whose accounts are not paid in full 10 days before the end of the semester is not eligible to take the final examination in his course.

Any deviation from the foregoing schedule of payments must be cleared by application to the Business Office.

AN ESTIMATE OF ANNUAL EXPENSES*

MEN:	*Minimum*	*Adequate*	*Liberal*
Tuition and Fees	$400.00	$400.00	$400.00
Books	30.00	40.00	50.00
Meals	320.00	320.00	400.00
Room	135.00	175.00	225.00
	$885.00	$935.00	$1085.00

WOMEN:	*Minimum*	*Adequate*	*Liberal*
Tuition and Fees	$400.00	$400.00	$400.00
Books	30.00	40.00	50.00
Meals	320.00	320.00	320.00
Room	128.00	168.00	184.00
	$878.00	$928.00	954.00

* Subject to change if necessitated by rising prices.

Prizes and Scholarships

PRIZES

Among the prizes offered each year for excellence in various lines of activity are the following:

1. *The Waid Prizes.* Six prizes are offered for biographical reading as a means of cultivating interest in biography among college students. Three prizes of $25.00, $15.00, and $10.00 are offered to freshmen. Three similar prizes are available to members of the three upper classes. These prizes were endowed by Dan Everett Waid, '87.

2. *Jams-Nevin Debate.* A debate prize of $40.00 to be known as the James-Nevin Debate Prize has been endowed by Captain William James and James M. Nevin of the class of '79, to stimulate debating.

3. *Forensic Emblem.* This medal is presented by the College and the Forensic League to those who have represented the college in intercollegiate debate or oratory.

4. *Mary Porter Phelps Prize.* A prize of $50.00 is awarded each year to the student who, in the judgment of the faculty, has manifested superiority in three points: scholarship, thrift and economy, and the development of character. Only those who have completed at least two years' work in Monmouth College are eligible for this prize.

5. *The William B. McKinley Prizes in English.* In 1925 Senator William B. McKinley of Illinois, endowed two prizes of $50.00 each to encourage individual study and research in advanced work in English. The prizes are awarded each year to students who offer the best theses upon specially assigned subjects.

6. *Sigma Tau Delta Freshman Prizes.* Rho Alpha Chapter of Sigma Tau Delta offers each year three prizes on Commencement Day to the freshmen writing the best composition in verse or prose. Entries must be prepared especially for this contest.

7. *Dan Everett and Eva Clark Waid Prize.* This prize of $100.00 is endowed by Mr. and Mrs. Waid of New York and is awarded by the faculty on the basis of all-round excellence and development.

8. *The Mr. and Mrs. W. J. Buchanan Memorial Awards.* Awards aggregating $50.00 each year are granted in recognition of marked character development and of significant contributions made to the distinctly Christian objectives of the College. These are not cash prizes but help to defray expenses incurred in attending youth conferences.

9. *The David Park Memorial Fund Award* for excellence in debate. This scholarship provides $50.00 each year to that student who in the opinion of the faculty committee most deserves commendation for ability, industry, progress, and originality of thought. A student becomes eligible to receive

this award only after two years of competition, and cannot receive the award more than once. The faculty committee is composed as follows: Miss Liedman, Mr. Thompson, Dr. Grier, *ex-officio.*

STUDENT AWARDS

Monmouth College grants financial assistance to students by means of student assistantships, scholarships and grants in aid.

The value of these awards, save where specified by endowment, varies in amount according to the financial need and the funds available. No student may receive help under more than one of these classifications.

These forms of aid are outlined below:

I. *Student assistantships.* Several student assistantships in laboratories and other departments are available to upper class students of high scholastic standing recommended by department heads.

II. *Scholarships.* These are of two kinds:

1. Scholarships granted to freshmen coming from the upper 10% of their high school classes, whose character and record promise achievement in college work and who could not attend college without financial aid. Proof of financial need must be shown by the applicant and concurred in by parents or guardian.

2. Scholarships granted to upper class students who in the preceding semester maintained a grade point average of not less than 3.00, and whose character and record promise achievement, and who can demonstrate the need for aid. They are awarded for one year only, and apply to tuition bills one-half each semester. If the recipient registers for less than 12 semester hours of college work, the amount of the scholarship will be reduced by 10% for each hour of reduction.

III. *Grants in Aid.* These are made to students of promise who do not qualify scholastically for scholarships, but who would not be able to attend college without help. New students who apply for this must rank in the upper three-quarters of their high school classes. No grants in aid are awarded to upper class students who have not made a grade of at least 2.0 the preceding semester.

The value of grants in aid varies in amount according to the need. These grants apply on tuition bills, one-half each semester and are granted in the anticipation of at least 15 hours of college work.

The children of ministers and missionaries receive the courtesy of tuition (exclusive of fees) at one-half the regular rate.

Scholarships and grants in aid are awarded with the understanding that the student has sufficient free time to study consistently. They are considered by the college to be inconsistent with too much outside work.

Scholarships and grants in aid are given with the understanding that the recipient will be able to meet the balance of his tuition bills. No scholarships

or grants in aid are awarded for more than eight semesters. All scholarships and grants in aid are administered by a committee. The committee is:

President Grier, Chairman; Trustees, Dr. Ralph Graham, Mr. Ivory Quinby; Business Manager, Mr. David M. McMichael; Professors Beveridge, Cleland, and Thompson, and Mr. Petrie, Director of Admissions.

ENDOWED SCHOLARSHIPS

The following endowed scholarships are held by the college:

1. *The Eli B. and Harriett B. Williams Fund.* Hobart B. Williams of Chicago in 1915 established a fund in memory of his father and mother, Eli B. and Harriett B. Williams. This fund amounts to $2,562,240 and is administered by the Continental Illinois Bank and Trust Company of Chicago. Monmouth College is one of the beneficiaries of the foundation and receives each year a fund to be used in the education of "deserving young people."

2. *The LaVerne Noyes Scholarship.* By the will of Mr. LaVerne Noyes of Chicago, a fund has been established providing financial aid for men who took part in World War I or the direct descendants of such men. The income varies from this grant from year to year, and the amount awarded depends upon the accepted number of applicants. These scholarships are awarded upon the same conditions governing other Monmouth College scholarships.

3. *The Kathryn Arbella McCaughn Scholarship.* This is a scholarship endowed in memory of Kathryn Arbella McCaughn of the class of 1921 by her father and mother, Dr. and Mrs. T. E. McCaughn. It yields $250.00 per year and is awarded each year by a special committee to a student of superior character and scholarship who thus becomes known as the "Kathryn McCaughn Scholar." The committee is: President Grier, Dean Cleland, and Mrs. McCaughn's brother, Dr. Ernest Work of Muskingum College.

4. *Special Anniversary Scholarships.* These are scholarships endowed at the seventy-fifth anniversary of the college by a special fund in memory of:

Mrs. Minnie McDill McMichael.
Professor John H. Wilson.
Mrs. Jennie Logue Campbell.
Professor Russell Graham.
Professor John H. McMillan.

These scholarships are awarded to upper class students who have shown superior scholarship, excellence of character, and uniform maintenance of high ideals through at least two years of college work. A special committee has charge of these awards.

5. *The Margaret Lord Music Scholarship.* This scholarship is the gift of Mrs. Josephine Lord Rienzi and Mrs. Mary L. Ferguson, and provides $250.00 per year to be awarded to a student of junior or senior standing majoring in music who has shown at least two years of work of superior quality. Preference is to be given to piano students. This scholarship is administered by a committee: President Grier, the head of the Department of Music, the head of the department of piano, and Mr. David McMichael.

6. *The American Association of University Women Scholarship.* This is a $50.00 scholarship awarded by the Association to some worthy young woman of promise and need.

7. *The Margaret N. Worden Special Scholarship.* This is a scholarship endowed by Mrs. Margaret N. Worden of Roseville, Illinois, on the basis of a gift of $2,000.00, and provides $80.00 annually.

8. *The Margaret N. Worden Special Scholarship.* This is a scholarship endowed by Mrs. Margaret N. Worden of Roseville, Illinois, on the basis of a gift of $3,500.00, and provides $140.00 annually.

9. *The Spring Hill Special Scholarship.* This scholarship has been endowed by the United Presbyterian Congregation of Spring Hill, Indiana, by a gift of $2,000.00 and provides $80.00 annually.

10. *The N. H. and Isabelle Brown Special Scholarship.* This scholarship endowed by Rev. N. H. and Isabelle B. Brown on the basis of $2,000.00 has been named in their memory and provides $80.00 annually.

11. *The J. Boyd Campbell Scholarships.* There are two of these scholarships: (1) one endowed by Miss Effie E. Boyd of Monmouth, as a memorial to her nephew, J. Boyd Campbell, providing $120.00 annually; (2) the second endowed by Mary Boyd of Monmouth in memory of J. Boyd Campbell, is to be awarded to an English major by a committee composed of the college president, and the head of the English department. It produces $40.00 annually.

12. *The Lois Diffenbaugh Scholarship.* This is a scholarship endowed by Mr. and Mrs. J. D. Diffenbaugh providing $25.00 annually to be awarded to a violin student.

13. *The Mabel Hinman Scholarship.* This is a scholarship providing $60.00 annually endowed in memory of Miss Mabel Hinman.

14. *The Max Turnbull Scholarship.* This scholarship is awarded to an outstanding high school graduate of either Warren or Henderson County for excellence in character, scholarship, and athletics. It amounts to $200.00 and applies to the tuition of the freshman year.

15. *The Bigger (Sarah Holmes) Scholarship* endowed by J. Bradford Bigger of Ohio.

16. *The Bohart Scholarship* endowed by Jacob Bohart of Iowa.

17. *The Brush (George H.) Scholarship* endowed by George H. Brush of Iowa.

18. *The C. G. Denison-William M. Story Scholarship* endowed by Oscar Person of Indiana.

19. *The Elliott (Bella M.) Scholarship* endowed by Mrs. E. A. Brownlee of Pennsylvania.

20. *The Elmira Scholarship* endowed by the United Presbyterian Church of Elmira, Illinois.

21. *The Findley (John Q.) Scholarship* endowed by John Q. Findley of Illinois.

22. *The Gibson Scholarship* endowed by Robert J. Gibson of Iowa.

23. *The Hume Scholarship* endowed by Janet T. Hume of Illinois.

24. *The Kinkaid* (*Jane*) *Scholarship* endowed by Andrew Kinkaid of Indiana.

25. *The Kinkaid* (*Mattie*) *Scholarship* endowed by Andrew Kinkaid of Indiana.

26. *The Lafferty Scholarships* endowed by John Lafferty of Illinois.

27. *The Lowry* (*Olive J.*) *Scholarships* endowed by A. J. Lowry of Michigan.

28. *The Nash Scholarship* endowed by Hugh Nash of Illinois.

29. *The Norwood Scholarship* endowed by an association of college patrons of Norwood, Illinois.

30. *The Oliver* (*Adam*) *Scholarship* endowed by William Oliver of Illinois.

31. *The Somonauk Scholarship* endowed by the United Presbyterian Congregation of Somonauk, Illinois.

32. *The Hanover Scholarship* endowed by the United Presbyterian Congregation of Hanover, Illinois.

33. *The Wallace* (*Martha*) *Scholarship* endowed by Henry Wallace of Iowa.

34. *The Watson* (*J. F.*) *Scholarship* endowed by Mrs. J. F. Watson of Indiana.

35. *The Wright* (*John*) *Scholarship* endowed by four children of John Wright of Ohio.

36. 1901 *Class Scholarship* endowed by the Class of 1901.

37. *The Park* (*Robert Y.*) *Scholarship* endowed by Robert Y. Park of Illinois.

38. *The Smith Hamill Scholarship* endowed by Smith Hamill of Iowa.

39. *The Marion B. Sexton Scholarship* endowed by Vice Admiral Walton B. Sexton of the United States Navy.

40. *The John Charles Hanna Scholarship* endowed by Mrs. Ella Porter Gillespie of Pennsylvania.

41. *The St. Clair Scholarship* endowed by William St. Clair of Iowa.

42. *The Garrity Scholarship* endowed by Mr. and Mrs. H. O. Garrity of Illinois.

43. *The Frew Scholarships* endowed by William B. Frew of Illinois.

44. *The Margaret Pollock Scholarship* endowed by Mrs. Mary Pollock Graham of Illinois.

45. *The Woods Scholarships* (3) endowed by the Misses Alice and Omah Woods of Illinois.

46. *The Biggsville Scholarship* endowed by the United Presbyterian Congregation of Biggsville, Illinois.

47. *The First Washington Scholarship* endowed by the First United Presbyterian Church of Washington, Iowa.

48. *The Stronghurst Scholarship* endowed by the United Presbyterian Congregation of Stronghurst, Illinois.

49. *The Prudence Margaret Schenk Scholarship* endowed by her sons.

50. *The Luella Olive Parshall Scholarship* endowed by Mrs. S. K. Parshall of Illinois.

51. *The John Carothers Scholarships* endowed by the Carothers family of Illinois.

52. *The Mrs. Mary Elizabeth Kilpatrick Scholarship* endowed by her sons.

53. *The Henry A. Todd Scholarship* endowed by Henry A. Todd (Class of 1880) of Ohio.

54. *The McLaughlin Scholarship* endowed by the McLaughlin brothers of Iowa.

55. *The White Scholarship* endowed by Weaver White of Illinois.

56. *The Prugh Scholarship* endowed by J. Mason Prugh and Thomas K. Prugh of Xenia, Ohio.

57. *The Xenia Scholarship* endowed by the First United Presbyterian Congregation of Xenia, Ohio.

58. *The Emma Brownlee Kilgore Scholarship* endowed by Mrs. Emma Brownlee Kilgore of Illinois.

59. *The Andrew Johnston Scholarship* endowed by Andrew Johnston of Illinois.

60. *The Martha Thompson Scholarships* (2) endowed by W. I. Thompson of Illinois.

61. *The Hattie Boyd Campbell Scholarship* endowed by her sisters, Mrs. Emma Boyd Krause, Miss Mary Boyd, and Miss Effie Boyd, in memory of their sister Hattie Boyd Campbell.

62. *The Thomas McBride Dysart Scholarship* endowed by Dr. and Mrs. L. E. Robinson of Monmouth, in memory of their brother Thomas McBride Dysart, to be awarded to a student who has Christian work definitely in mind.

63. *The Luther Emerson Robinson Scholarship* endowed by his children, Mrs. Ina R. Huey, Philadelphia, Pa., Edgar E. Robinson, Berkeley, California, and Mrs. Herriet R. Stewart, Detroit, Mich., in honor of their father, Dr. L. E. Robinson, head of the English Department of Monmouth College, 1900-1938. This scholarship is to be awarded to a student of purpose and character.

64. *The Shields Scholarships* endowed by Nellie and Minnie Shields of Illinois.

65. *The Johnston Scholarship* endowed by Dr. and Mrs. Robert Curry Johnston of Aledo, Illinois in memory of Elizabeth Johnston Stewart.

66. *The J. B. Taylor Scholarship* endowed by Mr. and Mrs. J. B. Taylor of Iowa.

67. *The Nannie J. J. Taylor Scholarship* endowed by Mr. and Mrs. J. B. Taylor of Iowa.

68. *The Elder Ministerial and Christian Work Scholarship* endowed by John D. and Katherine Elder of Maryland. This scholarship is annually to be awarded to a student having Christian work definitely in mind.

69. *The Crimson Masque Scholarship.* This is a scholarship endowed by Crimson Masque and other friends of the college. It is to be awarded each year to a student of general speech efficiency who is especially skilled in dramatics. The administrative committee is composed of the President of the College and the faculty of the Department of Speech. This scholarship has been inaugurated and is being increased through gifts of former speech students and friends.

70. *The Dr. and Mrs. J. A. Barnes Scholarship* endowed by the children of Dr. and Mrs. J. A. Barnes of Illinois in memory of their parents. This scholarship has been inaugurated and is being increased. It has been designated for a student having in mind Christian work.

71. *The Women's General Missionary Society of the United Presbyterian Church Scholarship* endowed by the Women's General Missionary Society of the United Presbyterian Church. This provides a scholarship of $200 annually for a student who is preparing for full time missionary service.

72. *The Synodical Scholarships.* Two scholarships are provided by controlling Synods: (a) The Second Synod of the West provides for a worthy student of good scholastic standing from Second Synod a scholarship each year amounting to half tuition, with the understanding that the college provide the other half. (b) The Synod of Illinois each year provides a scholarship in the amount of $100 for a worthy student of good standing in his high school class from the Synod of Illinois.

73. *The Mildred Steele Nearing Scholarships* founded by the Florence Steele estate of Monmouth, Illinois, make provision for two scholarships of $125 each to be awarded to graduates of Monmouth High School on the basis of scholarship, character, and need.

74. *The McCullough Scholarship* presented by an alumnus of the College to be awarded to a student of the Sophomore year who has shown scholastic achievement in his Freshman work and cannot attend college without financial aid. This scholarship provides $400.00 for each of the three college years above the Freshman rank and is awarded to a student who plans to complete his college course at Monmouth.

75. *The "M" Club Scholarship* is awarded each year to a high school senior or to a Monmouth college student who has displayed excellence in scholarship, character, and athletics. The scholarship provides the full amount of tuition and fees.

ENDOWED PROFESSORSHIPS

A large part of the endowment fund of the college has been given by those who desire to make perpetual certain chairs and departments of the college. These endowed professorships are:

1. The Harding Professorship of English Language and Literature, endowed by General A. C. Harding, of Illinois in 1856.

2. The Pressly Professorship of Natural Science, endowed by W. P. Pressly, of Illinois, in 1866.

3. The Alumni Professorship of Philosophy, endowed by the Alumni of the College in 1881.

4. The Mathers Professorship of Social Science, endowed by Joseph Mathers, of Illinois, in 1895.

5. The Laws Foundation of English Literature, endowed by James and Ellen C. Laws of New York, in 1899.

6. The John Young Bible Chair. Through the efforts of the United Presbyterian Board of Education, a chair of Bible has been endowed. This chair is known as the "John Young Chair of Bible," in memory of John Young of Knox County, Illinois, from whose estate came the largest contribution to the fund.

7. The Alice Winbigler Chair of Mathematics, endowed by Miss Alice Winbigler in memory of her sister, Julia E. Winbigler, and through funds added by friends of Miss Winbigler.

8. The Clyde Fulton Young Chair of Political Science. This department has been endowed in the amount of $40,000 by Clyde Fulton Young, A. B., LL. B., of Pittsburgh, Pennsylvania. He was a graduate of the Class of 1899.

BUREAU OF SELF-HELP

A bureau to assist in obtaining employment for students of the college who are in a measure dependent upon their own resources has been in operation for several years.

STUDENT LOAN FUND

This fund is used for students who find it necessary to borrow money, in order to complete their college courses. Many students take advantage of this fund, repaying the loans as soon as they finish their education and obtain positions.

THE HENRY STRONG EDUCATIONAL FOUNDATION

The Henry Strong Educational Foundation allots a certain amount of money each year for making loans to upper classmen. Repayments are due after graduation; 10% the first year, 20% the second year, 30% the third year and 40% the fourth year. Interest at 4% accrues after graduation. All repayments are again credited to Monmouth College for use in making additional loans. No loans can be made to students over twenty-five years of age.

LIBRARY ENDOWMENTS

1. The John A. and Margaret J. Elliott Library of Religious Education. A special fund has been set apart through the generosity of Mr. and

Mrs. John A. Elliott, of College Corner, Ohio, for the maintenance and enlargement of a library in connection with the Department of Biblical Literature.

2. The John Lawrence Teare Memorial Library Fund. This fund of $2,000, was presented by John K. and Grace C. Teare, of Monmouth, Illinois, in memory of their son, John Lawrence Teare, '16, who died in the U. S. Naval Service on September 11th, 1918, at Bumkin Island, Boston Harbor. The income is to be used for the purchase of books related to the social sciences.

3. Kappa Kappa Gamma Memorial Fund. The Kappa Kappa Gamma national sorority, founded at Monmouth College in 1870, in 1931 established, as a memorial to its founders, a library fund in the amount of $3,750. The income from this fund is used each year in the purchase of books for the library.

THE KILLOUGH LECTURE FUND

Hon. W. W. Stetson of Auburn, Maine, a few years ago, by the gift of $5,000 endowed a fund to be known as the "Killough Lecture Fund." This provides for bringing before the students of Monmouth College from time to time prominent men.

Life on the Campus

RELIGION ON THE CAMPUS

LIFE on Monmouth College campus is visibly influenced by the close bonds that exist with the United Presbyterian Church of North America.

Monmouth College recognizes that the only true wisdom is knowledge sharpened by Christian experience. It feels an obligation to the student and to the world to present Christianity as a way of living as well as a way of worship. Many of the activities on the campus are dedicated to this proposition.

CHAPEL SERVICES

Services are held daily in the College Chapel under the direction of President Grier. Every student, except those excused by the faculty, goes to chapel. A Chapel Choir is especially trained to present the musical background for the daily chapel worship.

Vesper services, at which attendance is required, are held one Sabbath each month. President Grier preaches and presides at these services.

THE CHRISTIAN ASSOCIATIONS

The Y .W .C. A. and the Y. M. C. A. are active on the campus. These two groups support the Monday evening college prayer meeting, the "Religious Emphasis" period, and other religious activities. They contribute in many ways to the social and religious life of the college. An important work of the Christian Associations is to welcome the new students to the campus. The new student coming to Monmouth may expect to be greeted by these organizations within the first few days of his arrival. The President of the Y. W. C. A. during the year has been Miss Joyce Carlson, Park Ridge, Illinois. The President of the Y. M. C. A. has been Richard Gibson, Media, Illinois.

C. C. A.

Throughout the history of the College a religious meeting has been sponsored each week by the students. This meeting, known familiarly as the "C. C. A. (Campus Christian Association) Meeting" is now held on Monday evenings. Under the direction of the faculty and students a varied program is presented. A good attendance, on occasions nearly half the student body, shows that the meetings are appreciated.

ICHTHUS CLUB

Ichthus Club is the organization of men and women who have enlisted their lives in one of the professions of Christian leadership. It offers devotional meetings, fellowship, and other organized activities to its members. The President during the past year has been Walter Scott, Indianapolis, Indiana.

RELIGIOUS EMPHASIS PERIOD

In addition to guest speakers at the chapel services from time to time, a special period each year is devoted to an emphasis upon the spiritual needs of the students. The services of an appealing Christian minister are secured. He makes daily appearances before the student body, and engages in personal counselling with the student who seeks his guidance. The guest minister for "Religious Emphasis Period" in February, 1950, was Dr. John Mulder, President, Western Theological Seminary, Holland, Michigan.

COLLEGE AND STUDENT ORGANIZATIONS

LITERARY SOCIETIES

In her early days, Monmouth had four literary societies, the Eccritean and Philadelphian for men, and the Amateur des Belles Lettres and Aletheorean for women. These societies were ably conducted and the work done in them was a very important part of the college training. Because much of the work formerly done by the literary societies has been taken over by other organizations or departments of the college, interest in the literary societies declined and these organizations have ceased to exist. The society halls on the third floor of Wallace Hall in recent years have been used by the Department of Speech and for social gatherings.

LECTURE-ARTIST COURSE

A Lecture and Artist Course is maintained which enables the students to hear distinguished lecturers and professional talent in music and art. This course is under the management of a faculty committee.

STUDENT ASSOCIATION

This organization of the student body directs such student activities, and regulates such matters of student conduct as fall within its province. Its officers are president, vice president, secretary, and treasurer. The president of the Student Association during the past year has been James Nixon of Boston, Massachusetts.

The Student Council, through which the organization functions, consists of the following members: The officers of the Student Association, the several class presidents, one representative from each class, student representatives of the Athletic Board, editor of the Oracle, president of the Forensic Board, and dormitory house presidents.

COLLEGE PAPER

The Oracle, a weekly paper, issued by the students, furnishes opportunity to cultivate a literary taste and spirit, and gain practice in news gathering, editing, proof reading, advertising and other features of newspaper work. The editor during 1949-50 was Miss Lois Tornquist of Elmhurst, Illinois.

FRATERNAL ORGANIZATIONS

Eight sororities and fraternities have been authorized by the Senate of the College, and are functioning under faculty supervision. Four of these, Kappa Kappa Gamma, Pi Beta Phi, Alpha Xi Delta, and Kappa Delta are for

women, while the other four, Sigma Phi Epsilon, Alpha Tau Omega, Tau Kappa Epsilon and Theta Chi, are men's organizations. All groups are affiliated with the national organizations of the same names.

Kappa Kappa Gamma and Pi Beta Phi, two outstanding national sororities, were founded on the Monmouth campus.

THE RIFLE CLUB

The Rifle Club operates to give beginning and advanced instruction in gallery rifle shooting. It has a range, rifles, and other equipment, and is affiliated with the National Rifle Association.

HONORARY FRATERNITIES

SIGMA OMICRON MU

This is a permanent organization developed from the earlier Liberal Arts Club. Its members are those who rank highest in scholarship. Its purpose is to foster intellectual achievement. Only juniors and seniors who have earned a specified number of grade points, and have consistently maintained this high standard, are eligible for membership.

PHI ETA MU

Phi Eta Mu is an honorary freshman scholastic fraternity founded to promote high scholarship among the men of the freshman class. Any freshman carrying at least twelve hours of college work, who makes an average of three and one-half grade points per semester hour during the first semester of his freshman year, or who shall make this average over the entire year, is eligible for membership. The organization of the fraternity in 1931 was sponsored by Dr. Beveridge, now faculty adviser.

PI GAMMA PI

Pi Gamma Pi is an honorary scholastic sorority organized to encourage high scholarship among women of the freshman class. A girl carrying at least 12 hours of college work must make an average of 3.5 for the first semester of her freshman year or for the first and second semesters combined. The girl who is taken into Pi Gamma Pi remains an active member as long as she is a Monmouth student. Miss Barr, who organized Pi Gamma Pi, serves as its faculty adviser.

PI KAPPA DELTA

For a number of years Monmouth's women belonged to one honorary national forensic society, Pi Kappa Delta, while the men belonged to another, Tau Kappa Delta. In 1929, to unify the forensic activities, both groups united with Pi Kappa Delta. Membership in the local chapter is limited to students who have represented the college for two years in intercollegiate oratorical or debate contests. A jewelled key. the emblem of membership, is awarded by the college each year to those who have become eligible.

SIGMA TAU DELTA

In February, 1926, the Rho Alpha Chapter of the Sigma Tau Delta professional English fraternity, was organized at Monmouth with four faculty and twelve student members. Membership requires an average grade in all college work not lower than "B". The purpose of the fraternity is to

encourage creative writing among its members. Monthly literary programs are held from October to May at which original papers are presented, followed by discussion and criticism.

TAU PI

Tau Pi is a women's organization corresponding to Mortar Board on other campuses. It was founded by Dean Mary Ross Potter, and initiates its 19th class in May, 1950. Girls who achieve the finest ideals of womanhood are chosen at the end of their junior year, and make up the active membership of the organization during their senior year. Tau Pi makes an annual award to the "most outstanding freshman woman." The winner of that award in 1949 was Sarah Jane Black of Omaha, Nebraska.

PI ALPHA NU

Pi Alpha Nu is an organization of campus musicians dedicated to the promotion of closer fellowship among musically-inclined individuals. It encourages higher standards of study, work and performance. Admission comes after try-outs to demonstrate musical achievement.

INTERCOLLEGIATE FORENSICS

Intercollegiate forensics are open to both men and women. During the year 1949-1950 Monmouth students participated in contests and tournaments in the areas of debate, oratory, extempore speaking and discussion. Tournaments in which Monmouth participated during the year included The Bradley Invitational Tournament at Peoria, The Grinnell Discussion Conference at Grinnell, Iowa, The Lincoln-Douglas Memorial Debate Tournament at Knox College, Galesburg, Illinois, The Invitational Tournament at Illinois State Normal University, The Purdue Novice Tournament, The Indiana State Teachers College Tournament at Terre Haute, The State Debate League Tournament at Augustana College, Rock Island, Illinois, and the Pi Kappa Delta Province Tournament held this year at Illinois State Normal University.

During this past year, Roger Fritz gained nation-wide recognition in forensic circles when he placed first in State oratory and went on to place third in the Interstate Oratory Contest held at Northwestern University. Fritz also won first place in the Delta Sigma Rho Invitational Contest at the University of Wisconsin and received a rating of Superior at the Pi Kappa Delta National Convention and Tournament at Bradley University. Fritz's oration, "Skeletons All?" has been published by the Interstate Oratorical Association and by a leading commercial declamation bureau.

Debaters, Jim Nixon, Gerald Mathis, Don McGaughey and Roger Fritz were rated Excellent at the Delta Sigma Rho Invitational Tournament at Madison, Wisconsin. At the Pi Kappa Delta National Tournament, James Nixon received a Superior rating in discussion, and Mary Margaret Wilkin received an Excellent rating in oratory.

During the current season, Mary Margaret Stewart was rated Excellent in oratory at the Bradley Tournament. At the Normal Tournament, Dorothy Schlemmer and Edwin Trapp, Jr. were rated Excellent in oratory, and Betty Lou Phillips and Jack Kelly were rated Excellent in discussion.

The members of the forensics squad cooperate in sponsoring the Freshman Public Speaking Contest, a campus debate, and an oratory recital during Monmouth's annual Speech Week which is held during the latter part of April.

DRAMATIC CLUBS

CRIMSON MASQUE

Crimson Masque is the dramatic club of Monmouth College. It was organized in 1925 and its purpose is "to acquire an appreciation of good drama, skill in acting and producing plays, and to develop poise and power through self-expression." Students are eligible at the beginning of the second semester of the freshman year and are admitted to membership after extensive try-outs in acting and stagecraft. (See Department of Speech.) Crimson Masque occupies the college Little Theatre and owns all theatrical equipment, fixtures and furnishings in the building. Under the supervision of the faculty director, the club presents several public and laboratory productions during each school year.

NATIONAL COLLEGIATE PLAYERS

This is a national honorary dramatic fraternity which represents the organized educational theatre in America. National Collegiate Players joins together "trained college men and women" who "will serve as an intelligent nucleus to better and to further the interests of dramatic activities in the United States." Students who belong to Crimson Masque are eligible for membership in the second semester of the junior year provided they have earned a certain number of points in various dramatic activities and are elected by the local chapter. Elections must also have the approval of the national officers of National Collegiate Players.

DEPARTMENTAL GROUPS

THE INTERNATIONAL RELATIONS CLUB

This club consists of the students of the history and political science departments who are interested in the knowledge of the life, problems and aspirations of other people than our own. Monmouth is one of approximately forty colleges in the United States affiliated with the Institute of International Education of New York City and with the Carnegie Endowment for International Peace.

PHI ALPHA THETA

The Beta Chapter of Phi Alpha Theta, national honorary history fraternity, was organized at Monmouth in 1948, replacing Zeta Kappa Epsilon. Membership is limited to history students of high scholastic standing. By means of regular meetings and a variety of activities, the fraternity attempts to stimulate an intelligent interest and participation in historical research.

BETA BETA BETA

The Gamma Pi Chapter of Beta Beta Beta, a national honorary biological fraternity, was recognized on the campus in 1945. The purpose of this orgnization is to promote scholarship and introduce students to methods of

biological research. Active membership is limited to students with an active interest in biology who have completed three biology courses, and whose scholastic average for all courses is higher than that of the general college average. A number of provisional members are elected among students who have not yet met these requirements. Frequent meetings are held throughout the year where reports of original work or reviews of biological literature are given by students or by visiting speakers.

MONMOUTH COLLEGE CHAPTER OF STUDENT AFFILIATES OF THE AMERICAN CHEMICAL SOCIETY

The membership is limited to students who are majoring in chemistry.

Activities of the student affiliates include monthly meetings, organization and presentation of exhibits, planned tours of industrial and research chemical laboratories, and participation in the meetings of the Illinois-Iowa Section of the American Chemical Society.

The monthly meetings give the members the opportunity to gain experience with the organization and presentation of chemical discussions. Distinguished chemists from university and industrial laboratories are invited to participate in one or more of the meetings each year.

The organization and presentation of exhibits provide members with the opportunity to express originality and initiative, as well as to gain experience in cooperating with members of other scientific organizations.

Planned tours of industrial and research chemical laboratories provide the members with the opportunity to gain first-hand knowledge of application of theory and techniques studied in the lecture and laboratory work.

The members of the Student Affiliate Chapter gain an acquaintance with the functioning of a senior group through participation in the meetings of the Illinois-Iowa Section. They have also at the meetings of this section the opportunity to meet chemists with years of experience, as well as the privilege of hearing chemists of national prominence discuss original research accomplishments.

MUSIC ORGANIZATIONS

THE CHOIRS. *The Vesper Choir* appears at the monthly vesper service and at other important religious and academic gatherings. Membership is limited to 64 singers. *The College Chorus* is open to all students. It assists the Vesper Choir in one or two of the monthly vespers and prepares two concerts during the school year. *The College Chorale* sings at the daily chapel services and gives concerts both on the campus and in nearby communities. The *Monmouth College Choir* is the traveling choir which is chosen from the Vesper Choir, takes an extended tour each spring. College credit is granted for participation in these choirs.

THE ORATORIO SOCIETY, an extra-curricular group, presents annually Handel's Messiah and some other major choral work. Membership is open to all students.

THE BANDS. The two *Monmouth College Bands* are the Concert Band and the Service Band. The latter group plays for the athletic contests, Homecoming parades and similar events. Two full years of participation in this

band are rewarded by an "M" sweater. The Concert Band is a repertoire organization. It aims to help the student become acquainted with a variety of music and to be trained in the art of directing. Plenty of opportunity for student directors to appear in public is guaranteed by weekly outdoor concerts given in the Spring.

The Orchestra. The symphony orchestra gives at least two full concerts each year. The members of this group are privileged to participate in various ensemble groups at public concerts during the year. This greatly increases the opportunity and variety of performance, as well as the individual responsibilities. Academic credit is granted for participation in these organizations.

Athletics and Health

ATHLETICS at Monmouth are organized to benefit as many students as possible. Under the guidance of the Department of Physical Education every student receives in his first two years a thorough course in physical education, as well as basic training and participation in a variety of popular sports.

Monmouth College is a member of the Midwest Intercollegiate Athletic Conference. Monmouth participates regularly against Knox College in Illinois; Coe, Cornell and Grinnell Colleges in Iowa; Beloit, Ripon and Lawrence Colleges in Wisconsin; and Carleton College in Minnesota. Competition is carried on in football, basketball, track, swimming, golf, tennis, and baseball. In recent years a rifle team has been formed which meets other schools, and is affiliated with the National Rifle Association. Both men and women shoot in this competition.

Part of the reason for the success of the "Fighting Scots" in intercollegiate competition is found in the major emphasis placed on intramural competition. Every student takes part, if he desires, in one or more sports such as touch football, basketball, hand ball, volleyball, badminton, softball, track, swimming, golf, and tennis. This program is flexible, however, and in accordance with the needs and interests of students in the college various sports may be added from time to time.

Teams are organized to represent various groups in the college: residence halls, fraternities, town residents, non-fraternity men, married men, and other similar groups. Rules are compiled, schedules arranged, officials appointed, and equipment provided through the Department of Athletics. Suitable awards are provided in each sport.

ATHLETIC CONTROL

General oversight over all athletic activities is exercised by an Athletic Board, composed of two trustees, two members of the Alumni Association, two students and seven members of the faculty.

Physical examinations are required at the beginning of the year in order that the student may be fitted to the type of exercise for which he is adapted. These examinations are given under the supervision of the medical director.

WOMEN'S ATHLETIC ASSOCIATION

A program matching that for the men has been set up for the women of the college. With the expansion of the Department of Physical Education for Women in 1946 has come increased opportunity for the young women of the college to participate and secure instruction in many types of games, sports, and dancing.

The Women's Athletic Association is affiliated with the National Athletic Conference of American College Women. Its purpose is to promote the phys-

ical education of Monmouth women by:

1. The formation of good health habits.

2. Promotion of interest in games and all forms of activity which make for increased physical efficiency.

This organization, under the supervision of the Women's Athletic Director, sponsors archery, hiking, swimming, tennis, golf, basketball, hockey, and other sports.

HEALTH SERVICES

Monmouth College is vitally concerned to prevent sickness and promote good health among the students. Medical facilities are provided so that every student may be able to maintain his physical efficiency at a high level at all times, and the student who is ill may have good care in short order.

The completion of Winbigler Residence Hall for Women marked a mile-stone in the health program for Monmouth College students. The ground floor of the rear wing of the building is given over to a well-equipped infirmary. The integral parts of the installation are a dispensary, a treatment room, diet kitchen, and five standard hospital rooms, one containing a four-bed ward. It is possible to accomodate a maximum of twelve women patients. At the present time the use of the infirmary for hospitalization is restricted to the young women of the college. Hospitalization for the men, when necessary, is provided at the city hospital.

Dispensary facilities are available for all students. A physician is in residence near the campus giving full time to the health service of the College. A registered nurse is also in residence on the dispensary floor of the dormitory, so that twenty-four hour medical service is available to meet emergencies.

From the time the new student submits the report of his medical examination at home until he leaves the campus, he is provided with excellent medical supervision. All these services are included in the tuition paid each semester by the student.

Outline of Work of Departments

Courses taken in the several years are numbered as follows:

100-199 course primarily for freshmen.

200-299 courses primarily for sophomores.

300-399 courses primarily for juniors and seniors.

APPRECIATION OF ART

Thomas Hoffman Hamilton, Professor

Harriett Pease, Instructor

Martha M. Hamilton, Instructor

This department aims to lead students to acquire that interest in art which is a mark of a liberal education. The courses are designed to furnish a foundation for the development of individual taste. Emphasis is placed on the vital connection between art and music, literature, religion, government, and other aspects of human society, past and present. Illustrated lectures, library reading, and study of photographs form the method of instruction. No courses are offered in practical art.

The field of concentration in art consists of:

(a) A departmental unit of at least 24 hours, including 101-102. Eight hours of the 24 must be in courses numbered 300.

(b) Related courses totaling 16 hours chosen from one of the following departments: Classics, education, English, history, music, philosophy, religion.

It is a great advantage for students concentrating in art to have a reading knowledge of Italian, French and German.

INTRODUCTORY COURSES

101. Survey. A comprehensive course dealing with the art of Egypt, Mesopotamia, Greece, Rome, the Early Christian, Byzantine and Romanesque periods. First semester. Two hours.

102. Survey. A continuation of 101, through the Gothic Renaissance, and Post-Renaissance periods. Second semester. Two hours.

103. Approach to Art. This course, for the general student rather than for art majors, aims to present the principles of appreciation of architecture, painting, and sculpture. Given each semester. No prerequisite. Two hours.

COURSES IN SPECIFIC ARTS

201. Architecture. Ancient, mediaeval, and Renaissance architecture as a basis for appraising contemporary architecture. First semester. Three hours.

202. Sculpture. A review of the historical styles of sculpture, with special emphasis on American sculpture. Second semester. Three hours.

203. Painting. A study of painting from ancient times until 1500 A. D. First semester. Three hours.

204. Painting. From 1500 A. D. to the present. Second semester. Three hours.

206. Prints and Drawings. A study of prints and drawings with emphasis on picture structure. Second semester. Given in 1950-51 and alternate years. Two hours.

211. Design. A study of the fundamental elements and principles applied to costume and interior design. An analysis of each student's individual problems in relation to costume is stressed. First semester. Given each year. Two hours.

212. History of Interior Design and Furniture. A survey of interior design, furniture and decoration from prehistoric to modern times. Emphasis is placed upon the contemporary use of various styles. Second semester. Given each year. Two hours.

314. American Furniture and Decoration. Prerequisite: Art 211 and 212. Second semester. Two hours.

316. House Planning and Decoration. A study of house planning and building, interior and exterior, and of its decoration and furnishing. Special emphasis is placed upon contemporary materials and methods. Prerequisite: Art 211, 212. Given alternate years with Art 314.

COURSES IN SPECIFIC PERIODS OR COUNTRIES

321. The Art of the Spanish Renaissance. First semester. Two hours.

322. Contemporary Art. Twentieth century painting, architecture, and sculpture with special emphasis on America. Second semester. Two hours.

323. The Art and Culture of France. First semester. To be given in 1951-1952 and alternate years. Two hours. Not open to freshmen.

325. British Art. First semester. To be given in 1950-1951 and alternate years. Two hours.

326. Oriental Art. India, China, and Japan. Prerequisite: junior standing or consent of instructor. Second semester. To be given 1951-1952 and in alternate years. Two hours.

327. American Art. First semester. Three hours.

328. Greek Art. Second semester. Three hours.

331. The Art of the Florentine Renaissance. First semester. To be given in 1950-1951. Three hours.

332. THE RENAISSANCE IN VENICE. Second semester. To be given in 1950-1951. Three hours.

333. NORTHERN RENAISSANCE. FLEMISH PAINTING. First semester. To be given in 1951-1952. Two hours.

334. NORTHERN RENAISSANCE. DUTCH AND GERMAN PAINTING. Second semester. To be given in 1951-1952. Two hours.

BIBLE AND RELIGION

HOWARD M. JAMIESON, JR., Assistant Professor

C. DONALD VOGEL, Assistant Professor

JOHN EASTWOOD, Assistant Professor

with the assistance of

PROFESSOR HAROLD J. RALSTON, Department of Classics

Courses in this department have four main objectives:

1. To acquaint students with the Bible.

2. To assist students in their quest for moral and religious certainty.

3. To help students to discover the role of religion in contemporary life, personal and social.

4. To prepare students for the varied tasks of lay leadership and build a foundation for graduate work in the case of those choosing careers within the Church.

REQUIREMENTS FOR GRADUATION

Five hours of work in Bible and Religion. Of the five hours required for graduation, two must be completed by the end of the freshman year, and the other three must be taken in the sophomore, junior, or senior year.

The field of concentration in Bible and Religion consists of:

(a) A departmental unit of at least 24 hours.

(b) Related courses, totaling at least 16 hours, chosen from one or two of the following departments: art, classics, education, English, history, music, philosophy and psychology, social science, and speech.

BIBLE

101. JESUS. A study of the life, character, and teachings of Jesus Christ as recorded in the four Gospels. First semester and second semester. Two hours.

102. PAUL. A study of the life, character, and teachings of the Church's foremost interpreter of the thought and spirit of the Master. Second semester. Two hours.

103. LIFE AND LITERATURE OF THE NEW TESTAMENT. A general intro-

duction to the study of the world's greatest book and best seller. First semester. Two hours.

301. Background of the Bible. A study of the conditions out of which our sacred Scriptures developed, familiarizing the student with the land and the people that produced the Book; the story of how this Book was made, transmitted, translated; practical consideration of the ways in which the Bible may be read and understood. First semester. Three hours.

302. Life and Literature of the Old Testament. A survey of the history of the Hebrew people as revealed in the literature of the Old Testament and as seen against the background of world history with special emphasis on the great men of faith. Second semester. Three hours.

307, 308. Greek New Testament. (See Greek 307, 308, Department of Classics.) First semester and second semester. Three hours.

311. The Prophets. A study of the prophetic movement in Israel with emphasis on the chief characteristics of the life and work of the Old Testament literary prophets. Prerequisite: Bible 301 or 302. First semester. Two hours.

312. Hebrew Poetry. A study of the poetical books of the Old Testament. Prerequisite: Bible 301 or 302. Second semester. Two hours.

RELIGION

105. Basic Beliefs. A study of the fundamentals of our faith, and consideration of the chief creeds of Christendom. First semester. Two hours.

106. Christian Living. The aim is to acquaint the student with Christian concepts of living, so that he will be enabled to meet his own personal problems with a Christian attitude and inject into the human community attitudes and practices that elevate its standards. Second semester. Two hours.

305. Church History. A study of what the Christian Church has done in and for the world, from the apostolic age to the present, with special emphasis upon the great men who have been responsible for initiating and maintaining great movements of thought and action within the Church. First semester. Three hours.

306. The World's Religions. An introduction to the history of religion, emphasizing the life and character of the founders, the philosophic development, the numerical and territorial expansion, the present faith and practice of the living religions of the world. Second semester. Three hours.

313. Philosophy of Religion. See Department of Philosophy and Psychology.

321. Christian Leadership. Intended specifically for and recommended strongly to students wishing to prepare themselves to render lay service in the Church. A general course on the history and organization and administration of the church school, principles and methods of religious education, including also a brief introduction to forms of worship, the use of the Bible, and the furtherance of missions. Three hours.

401. Thesis Course. On a subject of the student's own choosing. Open only to students who include Bible and Religion in their field of concentration. One or two hours.

402. READING COURSE. On problems of interest to the student. Open only to students who include Bible and Religion in the field of concentration. One or two hours.

BIOLOGY

W. MALCOLM REID, Professor

RALPH P. FRAZIER, Assistant Professor

JUNE RAWLEY, Instructor

The field of concentration in Biology consists of:

(a) A departmental unit of at least 24 hours including Biology 403. In the pre-medical curriculum Chemistry 301 may be included in this 24 hours.

(b) Related courses totaling 16 hours, chosen from one or two of the following departments: chemistry, mathematics, physics, philosophy and psychology, sociology.

103. ZOOLOGY. An introduction to zoology designed to give an understanding of the morphology, physiology, ecology and heredity of representative species of the animal kingdom. Special emphasis will be placed on relating these concepts to man. Open to beginners in biology. First semester. Four hours.

104. ZOOLOGY. Continuation of Biology 103. Prerequisite: Biology 103 or special consent. Second semester. Four hours.

111. GENERAL BIOLOGY. A course designed for persons not majoring in Biology. It is intended to give the student a general survey of the principles of plant and animal life as part of the foundation for a liberal education. The course covers the organization of plants and animals, their general physiology, morphology, genetics, embryology, evolution, and ecology with especial stress upon their importance to man. Open to non-biology majors. First semester. Four hours.

112. GENERAL BIOLOGY. Continuation of Biology 111. Prerequisite: Biology 111 or permission of instructor. Second semester. Four hours.

204. BOTANY. A review of the plant kingdom with emphasis on plant structure, physiology and classification. The economic importance of plants in the correlated fields of agriculture and forestry is considered. Open to beginners and advanced students in biology. Five hours.

203. GENETICS. An introduction to the study of Mendelian inheritance in plant, animal and human heredity. Prerequisites: Biology 112 or 104 or special consent. Two hours.

211. PHYSIOLOGOCAL ANATOMY. Human anatomy and physiology of the skeletal and muscular systems with special emphasis on problems of a corrective and preventive nature likely to arise in the field of physical education. Prerequisite: Biology 104 or 112. Four hours.

301. BACTERIOLOGY. A general course consisting of a study of culture methods, morphology, analysis, sanitation, and disease. Prerequisites: Biology 112 or 104 or 204. Four hours.

302. Histology. Animal tissues are studied in lecture and in half of the laboratory work. The remainder of the laboratory deals with the theory and practice of microtechnique. Prerequisite: Biology 104. Three hours.

303. Physiology and Hygiene. A study of the anatomy and physiology of the human body. The course covers the skeletal, muscular and nervous systems. Prerequisites: Biology 104, and an elementary knowledge of chemistry or special consent. First semester. Three hours.

303a, 304a. Physiology and Hygiene. Under special circumstances these courses may be taken without laboratory by consent of the instructor. Two hours.

304. Physiology and Hygiene. A continuation of Biology 303. This course covers the circulatory, respiratory, digestive and urogenital systems. Prerequisites: See Biology 303. Second semester. Three hours.

305. Comparative Vertebrate Anatomy. A detailed study of the comparative anatomy of vertebrates. Dogfish, Necturus, and cat are used as types in the laboratory. Prerequisites: Biology 306, or special consent. Four hours.

306. Embryology. A study of the embryological development of vertebrates with emphasis upon human embryology. Prerequisites: Biology 104. Four hours.

307. Parasitology. A study of the animal parasites belonging to the protozoan, helminth and insect groups with particular emphasis on parasites of man. Prerequisites: Biology 104. Three hours.

434. Teaching of Science. See Education 434.

401a, 401b, 401c, 401d. Research. Offered by special arrangement. One to four hours.

403. Seminar. Reading assignments designed to give a historical background in biology as well as some understanding of present-day and future fields of research. Open to senior biology majors and others with 20 semester hours of biology.

CHEMISTRY

William S. Haldeman, Professor

Garrett W. Thiessen, Professor

S. Porter Miller, Professor

S. J. Vellenga, Professor

Benjamin T. Shawver, Assistant Professor

The field of concentration in Chemistry consists of:

(a) A departmental unit of at least 24 hours including courses 202 and 301.

(b) Related courses, totaling at least 16 hours in one or two of the following departments: Biology, Mathematics, Physics, German, Education.

Monmouth's Chemistry Department is accredited by the American Chemical Society. Students majoring in chemistry will not be certified by the department chairman as having fulfilled the minimum requirements adoped by the American Chemical Society for the professional training of chemists or recommended to the graduate schools unless their transcripts include Chemistry 302, 305, 402, 404, 405, Physics 202, Mathematics 202, and a reading proficiency in German. Chemistry 204, 406, 408 and at least a year of French are also desirable. German or French in high school will partly satisfy the language requirement.

For the student preparing for training in medicine, pharmacy, dentistry, veterinary medicine, and nursing, or as a medical technician, it is recommended that biology, physics, and a reading knowledge of German be included.

101e. GENERAL—ELEMENTARY. For beginning students to satisfy Division III, requirements for Graduation. A study of the simplest chemical elements, principles of equation writing, and stoichiometry. Simple preparations are done in the laboratory. Three classes and one laboratory meeting per week. First semester. Four hours.

101enl. GENERAL—ELEMENTARY. This is Course 101e without laboratory. First semester. Three hours.

101a. GENERAL—ADVANCED. Students who intend to take subsequent courses in chemistry are required to enter this course. Students expecting to enter the chemical, medical or engineering professions are permitted to enter this course without training in high school chemistry providing that the high school record of the student shows the student to have been in the upper quarter of his graduating class.

This course is a study of the fundamental principles of chemistry including equation writing, weight relations in chemical reactions, structure and properties of gases, structure and properties of liquids, molecular and atomic weights, gas volumes in chemical reactions, the Periodic System, the speed of chemical reactions, elements of chemical equilibrium, properties of solutions, subatomic structures, radioactivity, and chemical bonds. Three classes and two laboratory meetings per week. First semester. Five hours.

102e. GENERAL. This is a course primarily for liberal arts students and home economics majors. It will not satisfy the prerequisite for organic and for qualitative analysis. The course consists of three main divisions: introduction to organic chemistry, food and nutrition, and industrial chemistry. Prerequisite: Chemistry 101e, 101enl, or 101a. Meetings as for 101e. Second semester. Four hours.

102enl. GENERAL. The lecture, recitation and quiz topics and the hours of class meetings are the same as for 102e. No laboratory. Prerequisite: Chemistry 101e, 101enl, or 101a. Second semester. Three hours.

102a. GENERAL—ADVANCED. This course is a study of the descriptive phases of introductory chemistry including a brief study of carbon compounds, the halogen, ntirogen-phosphorus, alkali-metal and alkaline-earth families, together with a survey of the structure and properties of the solid state, ionization, structure and properties of colloids, metallurgy of common elements, and fundamentals of electro-chemistry. Much of the laboratory is devoted to identification of single chemicals as unknowns. Prerequisites: Chemistry 101a, or instructor's consent. Three classes and two laboratory meetings per week. Second semester. Five hours.

201. QUALITATIVE ANALYSIS. The theory and practice of the separation and identification of common metallic and non-metallic radicals by semi-micro

technique. A good knowledge of elementary algebra is presupposed. Prerequisite: Chemistry 102a; Math. 101 and 102, or 103 and 104, or instructor's consent. Two classes and two laboratory meetings per week. First semester. Four hours.

202. Quantitative Analysis. A course covering the fundamental theory and practice of gravimetric and volumetric analysis. Class periods are devoted to lecture, problems and quiz work. Laboratory time is devoted to training in accurate quantitative analysis of representative materials. Prerequisite: Chemistry 201 or Chemistry 307. Two classes and two laboratory meetings per week. Second semester. Four hours.

204. Chemical Calculations. An intensive study of the theory and practical use of the slide rule, and its particular application to chemical problems. A standard slide rule constitutes necessary individual equipment. Prerequisites: Chemistry 101a or 101e, and 102a or 102e, and mathematics through plane trigonometry, or instructor's consent. Two class meetings per week; no laboratory. Second semester. Two hours.

204a. Chemical Calculations. By special arrangement, slide rule theory and practice only. The chemistry prerequisite is waived. One hour.

301. Organic Chemistry. An abridged study of compounds with low molecular weights in both the aliphatic and aromatic series, and few functional groups of the commonest sorts. Intended as a sufficient premedical, predental, or pretechnician course; and an introduction to Chemistry 302 for students preparing for graduate work in chemistry. The laboratory work is the preparation of some of the more important compounds studied in the course. Prerequisite: Chemistry 102a. Three classes and two laboratory meetings per week. First semester. Five hours.

302. Organic Chemistry. A study of more complicated compounds, theories and reactions than those treated in the earlier course; including alicyclic compounds, alkaloids, dyes; stereoisomerism especially of sugars; structure proofs, etc. The laboratory work will be preparative, including a sample of stepwise synthesis. Prerequisite: Chemistry 301. Schedule as for 301. Second semester. Five hours.

302nl. Organic Chemistry. By special arrangement, as lecture course without laboratory. Three hours.

305. Quantitative Analysis. A continuation of Chemistry 202, offering work with special and instrumental methods of analysis. Prerequisite: Chemistry 202. Two classes and two laboratory meetings per week. First semester. Four hours.

307. Elementary Physical Chemistry. A survey of the field with special emphasis on principles of biological and medical import. This course fulfills requirements for admission to the University of Illinois Medical School, and is recommended for all premedic students. It is *not* acceptable for certification according to minimum standards of the American Chemical Society. Offered in alternate years, beginning with 1950-51. Prerequisites: Chemistry

401. Physical Chemistry. A course dealing with topics on gases, liquids, and solids; analytically useful optical properties; thermo-chemistry and thermodynamics; solutions and equilibrium. Required for American Chemical Society certification. Prerequisites: Chemistry 202 and 301; Mathematics 201 and 202; Physics 101 and 102 or preferably 201 and 202. Three classes and one laboratory meeting per week. First semester. Four hours.

301 or special consent by instructor; Mathematics 101 and 102 or 103 and 104; Physics 101 and 102 or 201 and 202. Three classes and one laboratory meeting per week. First semester. Four hours.

402. PHYSICAL CHEMISTRY. A continuation of, and supplement to, Chemistry 401. A study of chemical thermodynamics, equilibrium, kinetics, electrochemistry, and radio-activity. Required for American Chemical Society certification. Three classes and one laboratory meeting per week. Second semester. Four hours.

404. ORGANIC QUALITATIVE ANALYSIS. A course for the identification of organic compounds as unknowns, pure and in mixtures. Prerequisite: Chemistry 302. Two lectures and two laboratory meetings per week. Second semester. Four hours.

405. SEMINAR. Practice in abstracting chemical literature. Prerequisite: Senior major standing; reading knowledge of German. Two hours.

406. RESEARCH. Prerequisite: Chemistry 405. Arranged. Two hours.

408. BIOCHEMISTRY. A study of carbohydrates, fats, proteins, digestion, absorption and metabolism with their concomitant products of blood, tissues and energy. This course is introduced by a consideration of certain fundamental aspects of physical chemistry which serve for a better understanding of in vivo reactions. Prerequisites: Chemistry 301, 302. Three class meetings per week. Second semester. Three hours.

CLASSICS

HAROLD J. RALSTON, Professor

EMMA GIBSON, Professor

C. DONALD VOGEL, Assistant Professor

LATIN

I. The field of concentration in Latin consists of:

(a) A departmental unit of at least 24 h.ours in addition to Latin 101 and 102.

(b) Related courses totaling at least 16 hours, chosen from one or two of the following departments: English, French, German and Spanish, history and philosophy.

101. ELEMENTS OF LATIO GRAMMAR. For those not entering with high school Latin credits who desire a knowledge of Latin. First semester. M. T. W. Th. F. Five hours.

102. CAESAR, SELECTED READING AND GRAMMAR. Continuation of 101. Second semester. M. T. W. Th. F. Five hours.

203. CICERO, SELECTED ORATIONS. Prerequisite: Two years of high school Latin or Latin 101 and 102. First semester. Three hours.

204. VIRGIL'S AENEID. Prerequisite: Latin 203. Second semester. Three hours.

301. CICERO, DE SENECTUTE AND DE AMICITIA. Review of forms and

syntax. Roman literature. Prerequisite: Three years of high school Latin or 101-204. Three hours.

302. Livy, Selections. Roman political development. Continuation of 301. Second semester. Three hours.

303. Horace, Odes and Epodes. Prerequisite: 301 and 302 or equivalent. First semester. Three hours.

304. Horace, Satires, or Terrence. Three plays. Second semester. Three hours.

305. Tacitus and Suetonius. First semester. Three hours.

306. Plautus and Lucretius. Second semester. Three hours.

435. Teachers' Course in High School Latin. For advanced students who desire recommendation as Latin teachers. Prerequisite: 303 or equivalent. First semester. Two hours.

460. Prose Compositson. Review of grammar especially for teachers. Second semester. Two hours.

GREEK

The field of concentration in Greek includes the following:

(a) A departmental unit in Greek of at least 24 hours including credit for Classics 322, Greek Literature.

(b) Related courses totaling at least 16 hours, chosen from one or two related fields with the approval of the adviser.

101, 102. Elementary Course. Grammar, reading and Xenophon's Anabasis. Both semesters, M. T. W. Th. F. Five hours.

201. Homer, Odyssey I, IX-XI. Prerequisites: Greek 101 and 102. First semester. Three hours.

202. Plato, Apology and Crito. Prerequisite: Greek 201. Second semester. Three hours.

305. Greek Historians. Selections from Herodotus and Thucydides. First semester. Three hours.

307. New Testament. Forms, syntax, reading. Prerequisite: ordinarily four semesters of Greek. First semester. Three hours.

308. New Testament. Textual and word studies, more difficult reading. Second semester. Three hours.

301, 302. Reading and Thesis Course. For advanced students by special arrangement.

311. Greek Prose. Later Greek prose, as the Septuagint, Lucian, the non-literary papyri. Prerequisite: Greek 201. First semester. Three hours.

312. Greek Prose. Prerequisite: Greek 311. Second semester. Three hours.

CLASSICAL CIVILIZATION

Given in English. No foreign language prerequisite.

221. CLASSICAL MYTHOLOGY. A survey of the myths most commonly alluded to in English and other literatures, and in art, music, and life. First semester. Three hours.

321. GREEK CIVILIZATION. Introduction to Greek life and thought. First semester. Two hours.

322. GREEK LITERATURE. The study in English translation of the greatest works of Greek literature with some attention to their backgrounds and authors. No prerequisites. Required of Greek majors. Two hours.

324. WORD ELEMENTS. Especially to aid in mastering technical derivatives from Greek and Latin stems. Second semester. Three hours.

ECONOMICS AND BUSINESS ADMINISTRATION

LOUIS S. GIBB, Professor

J. S. CLELAND, Professor

RICHARD PETRIE, Professor

RUTH MITCHELL, Assistant Professor

JAME BECK, Instructor

The field of concentration in economics and business administration consists of:

(a) At least 24 hours including Economics 201-202, 282, and at least 10 hours of courses in Economics and Business Administration numbered 300 or above.

(b) Related courses, totaling at least 16 hours, chosen from one or two departments approved by adviser.

Students looking forward to business careers should take, in addition to Economics 201, 202 and 282, Economics 212, 363, 364, 371, 372, 374.

Students expecting to do graduate work in business administration should take in addition to Economics 201 and 202, two years of work in accounting, two semesters of business law, two years of French and German, and Economics 211, 212, 221, 351, 352, 371, 372, 374.

201. PRINCIPLES OF ECONOMICS. A general course dealing with the institutions and forces which affect production, distribution, and consumption of wealth. In the latter half of the course attention is given to present economic problems such as: money, international trade, transportation, taxation, and labor. Not open to freshmen. First semester. Three hours.

202. PRINCIPLES OF ECONOMICS. Prerequisites: Economics 201 or special consent. Second semester. Three hours.

211. MATHEMATICS OF FINANCE. For a description of this course see Mathematics 211.

212. Introduction to Statistics. For a description of this course see Mathematics 212.

221. Marketing. A study of methods of getting goods to consumers, Consideration is given to wholesale and retail marketing, organized exchanges, price determinations and sales policies, market research, and related problems. Prerequisite: Economics 201. Two hours.

281. Principles of Accounting. An introduction to the fundamentals of accounting as applied to the construction of orderly systematic records of business dealings; methods of analyzing receipts and expenditures, of constructing balance sheets, profit and loss statements and working papers, and of determining assets and liabilities. Emphasis is placed upon the individual proprietorship. Prerequisite: Economics 201. First semester. Laboratory W. Four hours.

282. Principles of Accounting. Extensive problem work and analysis of accounting records employed in partnership and corporation accounting. Prerequisite: Economics 281. Second semester. Laboratory W. Four hours.

301. Economic Thought. A study of the development of major economic thought and doctrines. Emphasis will be given Mercantilists, Physiocrats, Classical School, Adam Smith, John S. Mills, Alfred Marshall, J. B. Clark, Thorstein Veblen, J. A. Hobson, J. M. Keynes, and others. Prerequisite: Economics 202. Two hours.

304. International Trade. The theory of international trade, foreign exchange, and balance of payments. An analysis of trade restrictive devices, tariffs, quotas, exchange control, clearing agreements, etc. Consideration of cooperation through International Monetary Fund and The International Bank of Reconstruction and Development. Prerequisite: Economics 202. Second semester. Three hours.

352. Labor Problems. A study of the problems arising out of industrial relations of the worker. A detailed analysis is made of the trade union movement and its method of effecting adjustments between capital and labor; standards of living, wages, immigration, unemployment, methods of personal management, and social security legislation. Prerequisite: Economics 202. Second semester. Three hours.

363. Business Law. An introductory course presenting briefly the historical development of the common law, a survey of federal and state courts, and their jurisdiction, torts, contracts, agency, bailments, comomn carriers, and sales of personal property. The course is designed to aid the student in understanding the rights and obligations growing out of contractural relations as interpreted by the courts. Prerequisite: Economics 201 or junior standing. First semester. Three hours.

364. Business Law. An extended analysis of the principles of law applicable to negotiable instruments, partnerships and corporations, real property, deeds, mortgages, wills, and insurance. Prerequisite: Economics 363. Second semester. Three hours.

371. Money and Banking. A study of fundamental principles of monetary theory and of the history and theory of banking. The course includes a discussion of current problems and recent legislation. Prerequisite: Economics 202. Economics 281 is advised. First semester. Three hours.

372. Business Administration. A study of the functions of the business

manager; the financial organization of business; departmental organization; the selction and supervision of employees; the use of scientific management; methods of cost accounting, of credit extension, of directing advertising and selling. Prerequisite: Economics 202. Economics 281 is advised. Second semester. Three hours.

374. INVESTMENT AND FINANCE. An analysis of the various types of investment securities from the viewpoint of the investor, with attention to methods of corporation finance. Some training is afforded in reading the financial page, investment technique, planning an investment program, and forecasting. Investment cases and problems will be analyzed. Prerequisite: Economics 202. Economics 281 is advised. Second semester. Three hours.

375. PUBLIC FINANCE. A study of the theories and methods of taxation; the collection and disbursement of funds by federal, state and local governments. Prerequisite: Economics 202. First semester. Three hours.

391. ADVANCED ACCOUNTING PROBLEMS. General principles of valuation; factory costs; the voucher system; problems of depreciation; valuation of current assets and liabilities; the balance sheet and profit and loss summary; branch house accounting. A seminar course with extensive problem and research work. Prerequisite: Economics 282 with grade of B or higher. First semester. One laboratory period of each week. Four hours.

392. ADVANCED ACCOUNTING PROBLEMS. Additional problems in fixed asset evaluation, investments, goodwill and other intagibles, fixed liabilities, funds and reserve, estate accounting, consolidated statements, and interpretation of financial statements. Prerequisite: Economics 391. Second semester. One laboratory period each week. Four hours.

SECRETARIAL SCIENCE

101. ELEWENTARY TYPEWRITING. Instruction directed toward mastery of the keyboard and the technique of touch typewriting. Development of skill in the manipulation of the principal operative parts of the typewriter. Introduction to business letter writing. Four hours of laboratory work and two hours of class instruction per week. Two hours. Credit does not count towards graduation.

102. INTERMEDIATE TYPEWRITING. Problems and practice in letter and manuscript writing; direct dictation, tabulating, typing from rough draft, mimeographing. Prerequisite: Secretarial Science 101 or equivalent. Second semester. Four hours of laboratory work and two hours of class instruction per week. Two hours.

103. ELEMENTARY SHORTHAND THEORY. A beginning study of Gregg shorthand through the use of organized and connected shorthand material for reading and writing practice. Attainment of the knowledge and skills necessary to correct shorthand writing, with emphasis on the three thousand to five thousand most commonly used words. Prerequisite: Secretarial Science 101 or equivalent. First semester. Credit does not count toward graduation.

104. APPLIED SHORTHAND THEORY. Application of shorthand theory to the building of an adequate business vocabulary. Development of correct and rapid shorthand writing and reading habits. Instruction in the technique and practice of making typewritten transcriptions from shorthand. Prerequisite: Secretarial Science 103. Second semester. Three hours.

211. Business English. A detailed consideration of and practice in the writing of all types of business letters—credit, adjustment, collection, application, recommendation, inquiry, and sales. Emphasis is placed on mechanical make-up and physical layout o fletters as well as on the composition of the letter body—including persuasive power, diplomacy, and the adaption of the letter. Sophomore standing or above. Both semesters. Three hours.

301. Advanced Dictation. Rapid dictation and transcription of business letters, general and legal materials, and articles from current literature. Emphasis on commercially satisfactory quality and quantity of stenographic productivity. Prerequisite: Minimum rate of 80 words per minute. First semester. Three hours.

302. Secretarial Training and Office Management. Development of executive ability and resourcefulness through problems selected from modern business. Business ethics. Definite training in secretarial duties, responsibilities, and procedures. Designed to give the secretary or junior executive an understanding of office work from the point of view of management. Prerequisite: Secretarial Science 301. Second semester. Three hours.

410. Teaching of Commercial Subjects. Major emphasis on shorthand, typewriting and bookkeeping. A critical analysis of objectives, organization of materials, tests, standards of achievement, and methods of approach in teaching these subjects. Prerequisite: Secretarial Science 104 and Economics 282. First semester. Two hours.

EDUCATION

Frank W. Phillips, Professor

Albert Nicholas, Professor

Milton M. Maynard, Professor

Katye L. Davenport, Instructor

The field of concentration in education consists of:

(a) A departmental unit of at least 24 hours including course 232, 305 and 306, or (311 or 313, and 314), and 307 and 308.

(b) Related courses totaling at least 16 hours, chosen from two subjects which the student is preparing to teach.

Students looking forward to teaching should plan to take in the first semester of the sophomore year Psychology 221 or Education 201, and in the second semester Education 232, Educational Psychology.

In the junior year, they should plan to take Education 305 and 306 if the teaching is to be done in the elementary school, and Education 311 or 313, and 314 if the teaching is to be done in the high school.

Student Teaching should be taken in the senior year.

A student wishing to enroll in Student Teaching should first consult the head of the Department of Education.

201. Principles of Education. An introductory course designed to orient the student as to the aims of education and the technique of learning and teaching. Primarily for sophomores, not open to juniors and seniors. Each semester. Three hours.

232. EDUCATIONAL PSYCHOLOGY. A study of individual differences, conditions of effective mental work, the laws of learning with special reference to their bearing upon effective learning and teaching. Prerequisite: Education 201 or Psychology 221. Second semester. Three hours.

305. ELEMENTARY EDUCATION. A study of the elementary school, its history, purpose, organization and place in the American system of education with special reference to modern trends in elementary education. Prerequisite: Education 232. First semester. Three hours.

306. PRINCIPLES OF TEACHING IN ELEMENTARY SCHOOLS. A study of the principles and methods of teaching and management in the elementary school. Prerequisite: Education 232 and 305. Second semester. Three hours.

307. EDUCATIONAL ADMINISTRATION. The local school system; the duties of superintedent, principal, and teachers; the curriculum and the supervision of instruction; federal and state support of education; the local unit and its relation to the state. Prerequisites: Education 201 or 335 and junior standing. Second semester. Three hours.

311. PRINCIPLES OF SECONDARY EDUCATION. A study of the major problems of high school teaching and administration. For juniors and seniors. First semester. Three hours.

313. HISTORY OF EDUCATION. A study of the development of educational thought and educational institutions. For juniors and seniors. First semester. Two hours.

314. PRINCIPLES OF TEACHING IN HIGH SCHOOL. A study of the principles and methods of teaching in secondary schools. Primarily for seniors, open to juniors. Prerequisites: Education 232 and 311 or 313. Second semester. Three hours.

331. CHILD PSYCHOLOGY. A study of child psychology with special reference to the growth and development of the school child. Prerequisite: Education 232. Second semester. Two hours.

332. ADOLESCENT PSYCHOLOGY. A study of psychology with special reference to the problems arising during the junior and senior high school years, and the early years in college. Prerequisite: Psychology 221, or 232. Alternates with Education 331. Second semester. Two hours.

335. MEASUREMENT AND GUIDANCE. The study of guidance techniques, including the administration and interpretation of tests. For juniors and seniors. Each semester. Three hours.

401. STUDENT TEACHING. This course provides opportunity for the prospective teacher to observe, and to participate in, the instructional and administrative activities of a public school class room. Conferences with the school principal, the class room teacher and the director of student teaching supplement these experiences. Each semester. Five hours credit.

Regulations governing appointment to student teaching:

1. Appointment is limited to members of the senior class.
2. Applicants must have been in residence for at least one semester, have completed eight hours in required education courses with a grade point average of 2.5, have an average grade of "C" in the field of concentration and in all college work previously taken, and have the

recommendation of the college department corresponding to the subject in the high school in which teaching is to be done.

3. Teaching assignments will be in the field of concentration but may be in either the major or related fields.

4. Prerequisites:

A. For elementary school teaching:

Education 201 or 232.

Education 305.

Education 306 (may be taken just before or concurrently).

B. For high school teaching:

Education 311 or 313.

Education 232.

Education 314 (may be taken just before or concurrently).

The following courses in special methods may be taken in cooperating departments:

430. The Teaching of English. (See English 430.)

432. The Teaching of Mathematics. (See Mathematics 432.)

433. The Teaching of French. (See French 433.)

434. The Teaching of Science in the Secondary School. A course offered by the Science Departments of the College, covering the objectives, materials, methods and techniques involved in the teaching of science at the secondary level. Prerequisites: fourteen hours of science credit and Junior Class standing. Second semester. Two hours.

435. The Teaching of Latin. (See Latin 435.)

439, 440. The Teaching of Music. (See Music 439, 440.)

442. The Teaching of Speech. (See Speech 442.)

452. Methods of Teaching Social Studies. (See History 452.)

454. Methods of Teaching Physical Education. (See Physical Education 454.)

460. The Teaching of Spanish. (See Spanish 460.)

465, 466. The Teaching of Instrumental Music. (See Music 455, 466.)

CERTIFICATION REQUIREMENTS

Copies of the provisions of the Illinois State Certificating Law are available for distribution in the office of the Department of Education. The provisions of the certificating laws of all states are on file and available for examination.

ENGLISH

C. A. OWEN, Professor
EMMA GIBSON, Associate Professor
ADELE KENNEDY, Associate Professor
BERNICE FOX, Assistant Professor
WILLIAM H. PATRICK, Instructor
RALPH ECKLEY, Instructor
CHERRY MCILVAIN, Instructor
LAURA B. MOFFET, Instructor

The field of concentration in English consists of:

(a) A departmental unit of at least 24 hours above the freshman requirement, including 201, 202, and 204, and at least three of courses 313, 314, 315, 316, 401, and 403.

(b) Related courses totaling at least sixteen hours, to be chosen from one or two departments with the approval of the English adviser.

101, 102. FRESHMAN ENGLISH. During the freshman year, the student reviews the elements of English grammar, studies the mechanics of English composition, and practices the art of writing; weekly themes are required. Attention is given to the improvement of the student's vocabulary and to facility in self-expression and self-correction. The course also provides an introduction to various types of literature, including the essay, the short story, the drama, the novel, poetry, and biography. 101 is prerequisite to 102. Both semesters. Three hours.

NOTE: Both of the above courses are required for all freshmen.

201. SURVEY OF BRITISH LITERATURE. British prose and poetry from their beginnings to 1800. Prerequisite: 101 and 102. First semester. Three hours.

202. SURVEY OF BRITISH LITERATURE. Prose and poetry of Britain from 1800 to the present. Prerequisites: Freshman English and English 201. Second semester. Three hours.

204. SURVEY OF AMERICAN LITERATURE. A study of our national letters from colonial days to the present. Prerequisite: 201, except for upperclassmen with satisfactory records in English 101 and 102. First and second semester. Three hours.

207, 208. JOURNALISM. During the first semester, students are introduced to the elements of theory and practice of newspaper writing. Readings in the metropolitan dailies are required and discussed. The writing and criticism of news stories are stressed. During the second semester, the work of the first semester is continued and extended by practice work in news features, interviews, feature writing, and editorial comment. Prerequisite: first semester, English 101, 102. Prerequisite, second semester, English 207. Three hours each semester.

211. BUSINESS ENGLISH. See Secretarial Science 211.

NOTE: Upper college course prerequisites: Qualified students may apply for instructor's approval to waive the usual prerequisites.

300. Advanced Composition. A course in practical writing for those who feel the need of more training in this field, but who are not prepared to attempt strictly creative effort. For reports and research papers, students may choose individual projects in line with their own interests. Emphasis will be placed upon assembling and organizing material, and presenting it with clearness and force. Offered the first semester if at least six students register for the course. Two hours.

301. Modern British Prose. A study of contemporary English thought as found expressed in books and current periodicals. Open to upperclassmen, and to sophomores who have shown special ability in English 101, 102. First semester. Two hours. (Not offered in 1950-51).

302. Modern American Prose. Continuous with English 301, but may be taken separately. The purpose is to assist the student to interpret the contemporary scene through the reading of current periodicals and significant new books. Prerequisite: as in 301. Second semester. Two hours. (Not offered in 1950-51).

303. Modern British Poetry. A survey of the field of British poetry since 1900. The poetry of the World Wars, the Celtic Revival and other movements are studied as well as the thought and art of the leading poets. Prerequisite: English 201 and 202. First semester. Two hours.

304. Modern American Poetry. The purpose of this course is to give an understanding of American life today as interpreted by the leading poets of the century. Robinson, Frost, and Sandburg are emphasized. Various types of writers and verse form are considered as an expression of the age. Prerequisite: English 204. Second semester. Two hours.

305. Creative Writing. Poetry. A study in the theories and practice of the art of versification. Prerequisite: the written approval of the instructor. First semester. Two hours

306. Creative Writing. Prose. The purpose of this course is to encourage self-expression through writing. It is open only to students with creative ability and a desire to perfect their style. Written approval of instructor is required for admission. Assigned readings are given to stimulate thought, to serve as models of style, and to familiarize the students with the types of work finding a market in the magazines of today. However, the greatest freedom is permitted as to the kind of writing done. Second semester. Two hours. This course may be repeated for credit.

307. The Novel. A study of the English novel from its beginnings to 1860. Prerequisite: 201, 202 and 204. First semester. Two hours.

308. The Novel. Continuation of the above from 1860 to the present time. Prerequisite: as in 307. Second semester. Two hours.

309. Survey of the European Drama. Lectures on the leading dramatists from Easchylus to Ibsen. The readings include the work of Greek Roman, French, German, and Spanish dramatists. Prerequisite: English 201, 202, and 204. First semester. Two hours. (Not offered in 1950-51).

310. Survey of the Modern Drama. A study of modern dramatists including Ibsen, Tolstoy, Echegaray, Benavente, Pirandello, Shaw, Coward, Robert Sherwood, Maxwell Anderson, Rice, O'Neill, and others. Prerequisites as in English 309. Second semester. Two hours. (Not offered in 1950-51).

311. GREAT BOOKS AND WRITERS. A course in comparative literature, including translated materpieces from Egypt, Greece, Rome, Palestine, Persia, and India, both prose and poetry. Much effort is spent to recapture the spirit that produced and received the material to be studied. Prerequisite: English 201. First semester. Two hours.

312. GREAT BOOKS AND WRITERS. A continuation of the above, with extensive library readings and class discussions of the best literary productions of Europe and the Near East from 800 to 1900. The problem is: What is great literature, and how does it affect the world? Prerequisite: English 201.

313. SHAKESPEARE. Twenty plays and the sonnets. Prerequisite: English 201. First semester. Three hours.

314. THE ENGLISH ROMANTIC MOVEMENT. English prose and poetry of the Romantic school, with emphasis upon the works of Wordsworth, Coleridge, Byron, Shelley, and Keats. Prerequisite: English 202. Second semester. Three hours.

315. MILTON. The minor poems, the epics, and several essays. Prerequisite: English 201. First semester. Three hours. (Not offered in 1950-01).

316. TENNYSON AND BROWNING. Prerequisite: English 202. Second semester. Three hours. (Not offered in 1950-51).

319, 320. THE SHORT STORY. An extensive study of the great short stories of the world. First semester—an anthology, with library readings in Poe, Hawthorne, Kipling, and others. Second semester—a study of one author, with supplementary readings, chiefly from European writers. The student is required to justify his tastes in this field. Open to upperclassmen each semester. Two hours.

321. SEVENTEENTH CENTURY LITERATURE. Prerequisite: British Survey. English 201. First semester. Three hours. (Not offered in 1950-51).

322. EIGHTEENTH CENTURY LITERATURE. Prerequisite: English 201. Second semester. Three hours. (Not offered in 1950-51).

352. INTRODUCTION TO CRITICISM. A study of literary standards, especially as these may be appled to British and American letters. Open to juniors and seniors, with the instructor's approval. Second semester. Three hours.

354. DANTE IN ENGLISH. A study of The New Life and The Divine Comedy. Open to juniors and seniors, with the instructor's approval. Second semester. Three hours. (Not offered in 1950-51).

401. CHAUCER. His language and writings, especially The Canterbury Tales. Prerequisite: English 201. First semester. Three hours.

403. ENGLISH PHILOLOGY. The history of the origin, structure and chief modifications of the English language. Open only to upperclassmen with major or minor requirements in any language. First semester. Three hours. (Not offered in 1950-51).

430. THE TEACHING OF ENGLISH. A critical study and evaluation of present and possible methods of teaching English in junior and senior high school. The secondary curricula of Illinois and other states are given special attention, modern trends in this field investigated, and serious effort made to discover how material may be thoroughly mastered and attractively presented. Especially for upperclassmen who have majored in English or in a related field. Second semester. Two hours.

GEOLOGY

William R. Paine, Assistant Professor

The following courses are planned to be stimulative to interest in the earth sciences, whether as pre-engineering course-training or for the pedagogic and general culture values to be derived therefrom. They are arranged in sequence. Students who plan to elect earth science as a field of academic concentration, or who are interested in the field of professional geology, should confer with the head of the department as soon as possible upon entering college so as to develop a broad and well-balanced scheme of studies.

The field of concentration in geology consists of:

(a) A departmental unit of not less than 24 hours credit including Geology 401 and 402. (Not including 151, 152).

(b) Related courses, totaling at least sixteen hours credit. These may be chosen with the approval of adviser, but must include 151, 152.

101. Physical Geography. Dynamic and structural geology. This has to do with the significant surface and sub-surface features of the earth crust and the agencies which have combined to bring about present earth conditions. A laboratory accompanying tends to support the lecture material. First semester. Four hours.

102. Historical Geology. A study of the divisions of geologic times and their characteristics. A laboratory accompanying tends to support lecture material. Prerequisite: Geology 101. Second semester. Four hours.

151. College Geography. Earth forces as determining factors in geography. First semester. Three hours.

152. College Geography. Physical Geography and Human Ecology. Prerequisite: Geology 151. Second semester. Three hours.

201. Mineralogy. Crystalography, physical and chemical properties of minerals. Classification and occurrence of minerals. Blow pipe methods. Prerequisite: Geology 101 and high school chemistry or Chemistry 101. Two hours.

202. Mineralogy. Continuation of 201, Descriptive Mineralogy. Classification, properties, uses and occurrence of minerals. Identification of minerals by physical properties. Sight recognition of common minerals required. Prerequisite: Geology 201. Two hours.

301. Metalliferous Economic Geology. Prerequisite: Geology 101, 201, and 202. (To be offered odd years). Two hours.

302. Non-Metallic Economic Geology. Prerequisite: Geology 301. Two hours.

401. Structural Geology. The study of joints and folding and principles involved in their development. The solution of geological problems dealing with folds. Prerequisite: Mathematics 101 and junior standing. Two hours. (To be offered in even years).

402. Structural Geology. Study of faulting and folds, problems. Prerequisites: Geology 401. Two hours. (Offered in even years).

401a. STRATIGRAPHY. Principles of sedimentation followed by a study of sedimentary formations and their correlation in North America with special emphasis on Illinois geology. Prerequisite: Geology 101 and 102, 201, and 202. Two hours. (To be offered in even years).

402a. STRATIGRAPHY. Continuation of 401a. Prerequisite: 401a. Two hours.

HISTORY AND GOVERNMENT

F. GARVIN DAVENPORT, Professor

CARL W. GAMER, Associate Professor.

MARY BARTLING CROW, Instructor

The field of concentration in history consists of:

(a) A minimum of 24 hours of history courses, including History 101 and 102, History 251 and 252, History 401 or 402.

(b) 16 hours of courses in one or two related departments chosen after consultation with the adviser.

The field of concentration in government consists of:

(a) A minimum of 24 hours including History 101 and 102 and Government 201 and 202.

(b) A minimum of 16 hours of courses in one or two related departments, chosen after consultation with the tdviser.

GOVERNMENT

201. AMERICAN GOVERNMENT, NATIONAL. A study of the federal government and its constitutional development. Prerequisites: sophomore standing. First semester. Three hours.

202. AMERICAN GOVERNMENT, STATE AND LOCAL. A study of the political institutions of the forty-eight states and their subdivisions. Prerequisite. sophomore standing. Second semester. Three hours.

300. CURRENT EVENTS. A study of major developments in contemporary history in the light of their historical background. Each semester. Two hours.

(This course may be taken for History credit).

311. POLITICAL PARTIES AND ELECTIONS. A study of the problems and conduct of elections and primaries in the United States. Special studies are made of the current political campaign. Prerequisite: History 101, 102, or Government 201, 202, or History 251, 252. First semester. Two hours.

330. MUNICIPAL GOVERNMENT. City government and administration studied in more detail than is possible in the elementary government course. Each student is assigned some special research report. Prerequisite: Government 202, or History 101-102. Two hours.

360. PUBLIC ADMINISTRATION. A study of the structure, organization, and function of public administrative establishments. The course is intended especially for those interested in the public service as a career, but is of value

as a preparation for intelligent citizenship. Prerequisite: junior standing, or the consent of the instructor. Three hours.

380. Twentieth Century World Politics. A study of fundamentals underlying international relations: nationalism, economic forces, power politics. Prerequisite: History 101 and 102 or consent of instructor. Three hours.

381. Foreign Governments. A study of the governments of England, France, Germany, Russia; also, briefer treatment of others like the governments of Switzerland, Sweden, Japan, China, Brazil. Prerequisite: History 101-102, or Government 201-202, or History 341.

390. International Law. A consideration of the public international law from texts and cases. Both law of war and law of peace are considered. Prerequisite: History 101-102, or Government 201, or History 335, 336. Three hours.

395. Constitutional Law of The United States. A study of the constitutional law of the United States from the decisions of the Supreme Court. The course is designed to serve as a background for understanding American institutions. Prerequisite: Government 201-202, or History 251-252. Three hours.

HISTORY

101. World Civilization. A survey of human progress from the Paleolithic Age to the seventeenth century. The ancient civilizations of Asia and Europe; rise of Christianity; The Renaissance and Reformation; the Commercial Revolution; Rise of National states. First semester. Three hours.

102. World Civilization. A continuation of History 101. Rise of the great commercial empires; development of the democratic doctrine; intellectual and industrial revolutions; imperialism and two world wars. The emphasis is placed on European civilization but considerable attention is given to India, China and Japan. Second semester. Three hours.

(Note: History 101 and 102 in sequence form the introductory course in the department, which must be taken, preferably in the freshman year, by all History or Government majors. It may be counted either for History or Government credit.)

250. American Colonial History to 1750. The foundations of American civilization and the development of an American consciousness. Usually offered in the summer term. Three hours. (Not offered in 1950-51).

251. American History, 1750-1865. Nationalism and sectionalism, from the union of the colonies to the war between the states. First semester. Three hours.

252. American History 1865 to Date. The expansion of the United States to an economic and political world power. Second semester. Three hours.

(Note: History 251 and 252 in sequence form a unit which must be taken by history majors, preferably in the sophomore year.)

291. LATIN AMERICAN HISTORY. Central and South America from the day of the conquistadors to the good neighbor policy. First semester. Three hours. (Not offered in 1950-51).

300. CURRENT EVENTS. (For description see Government 300.) Each term. Two hours.

311. ANCIENT HISTORY. The story of mankind from the dawn of civilization through the Greek and Roman empires. Prerequisite. History 101. This course is recommended to Greek and Latin majors and may be taken by those of juior rank without prerequisite. Three hours. (Not offered in 1950-51).

322. MEDIEVAL HISTORY. Origins of European civilization in barbarian conquests, and rise of European peoples to the level of the Renaissance. Prerequisite: History 101. First semester. Two hours. (Not offered 1950-51).

322. FRENCH REVOLUTION. The rise of political liberalism in eighteenth century Europe and its expression in the French upheaval, 1789 to 1815. Second semester. Two hours. (Not offered 1950-51).

334. NINETEENTH CENTURY EUROPE. A study of the industrial revolution, the growth of democracy, nationalism and imperialism from 1815 to 1914. First semester. Three hours.

335. TWENTIETH CENTURY. An investigation of world history since 1914 with the object of gaining a better understanding of contemporary problems. Open to juniors and seniors. Second semester. Three hours.

341. HISTORY OF GREAT BRITAIN. Origins of political, social and cultural heritage in England. First semester. Three hours.

342. HISTORY OF GREAT BRITAIN. Growth of the British empire and development of parliamentary institutions and English culture. Second semester. Three hours.

344. STUDIES IN RUSSIAN HISTORY. Special problems in Russian social and political history since 1800. Conducted on the seminar plan. Prerequisite: History 101-102 and the consent of the instructor. Second semester. Two hours.

351. HISTORY OF AMERICAN CULTURE. A study of American intellectual and cultural growth from the colonial period to the twentieth century. The course is selective and interpretative. Emphasis is placed on the development of religion, science and art in relation to the democratic ideal. Prerequisite: History 251-252 or consent of instructor. First semester. Three hours.

352. AMERICAN DIPLOMATIC HISTORY. A survey of our national effort to find America's proper place in a constantly changing world. Prerequisites: History 251-252. Second semester. Three hours. (Not offered in 1950-51).

360. HISTORY OF ILLINOIS. A social and political study. Summer term. Two hours. (Not offered in 1950-51).

384. HISTORY OF THE SOUTH. A study in regional history. A social and economic history of the South with the emphasis on the period since 1800. The cotton and tobacco kingdoms, slavery, the industrial revolution, the place of the New South in the nation. Prerequisite: History 251-252 or consent of instructor. Second semester. Three hours. Alternates with History 386.

386. History of The West. A study in regional history. The various stages of the frontier: the forest culture, the prairie culture, and the plains culture. The cattle kingdom and the mineral frontier. The West as a social, economic and political force in the nation's history. Prerequisite: History 251-152 or consent of instructor. Second semester. Three hours. Alternates with History 384.

401. History Seminar. Bibliography, historiography and individual research of problems in European history. Either History 401 or 402 is required of History majors; it is desirable to take both courses. Usually offered first semester but may be repeated second semester. Two hours.

402. History Seminar. Bibliography, historography and individual research problems in American history. Usually offered second semester, but may be offered first semester to meet demand. Two hours.

452. The Teaching of Social Studies. Principles and techniques of teaching the social studies in secondary schools. Offered in the summer term. Emphasis will be placed on the application of local history to the enrichment of the social studies. Two hours. (Not offered in 1950-51).

HOME ECONOMICS

Luella A. Williams, Assistant Professor

Martha M. Hamilton, Instructor

The field of concentration in Home Economics consists of:

1. A departmental unit of at least 24 hours.
2. Related courses, totaling at least 16 hours, from one or two of the following departments: chemistry, biology, sociology, art, and psychology.

101. Orientation. (Foods, Selection and Preparation). A general orientation to education for home and family life, with emphasis on planning and preparing meals for the family. Includes a study of food products with reference to production, selection, nutritive value and cost. Laboratory work in preparation of food on the meal basis. Prerequisite or parallel: Home Economics 203, Elementary Nutrition. Two hours lecture and three hours laboratory per week. Three hours.

102. Orientation Cont'd. (Textiles and Clothing). Includes a study of the nature and limitations of common household textiles, and the testing of recently discovered fabrics. Emphasis will be placed on the selection and use of textiles in the home. Laboratory work provides for the use of commercial patterns and the application of both hand and machine sewing to the making of specified simple garments. One hour lecture and four hours laboratory per week. Prerequisite or parallel: Art 211. Three hours.

201. Meal Planning and Table Service. Includes food marketing, planning and serving family meals, and family entertaining. Prerequisite: Home Economics 101. One hour lecture and four hours laboratory per week. Three hours.

202. Advanced Clothing. Emphasis on consumer economics in relation to personal and family wardrobes. Laboratory work includes the more difficult problems encountered in clothing construction, such as making a tailored

suit or coat. Six hours laboratory per week. Prerequisite: Home Economics 102. Three hours.

203. ELEMENTARY NUTRITION. The essentials of an adequate diet based on food requirements. The nutritive value of common foods. Two class hours per week. Open to all students. Required in the field of concentration for Home Economics majors. Should parallel Home Economics 101, Food Selection and Preparation. Two hours.

301. ADVANCED NUTRITION. Food requirements of different ages and activities. The chemistry of food and nutrition with emphasis upon digestion and metabolism. Prerequisite: Home Economics 203 and one year of chemistry, and junior standing. Required in the field of concentration for Home Economics majors. Three hours.

302. ECONOMICS OF THE HOUSEHOLD. Includes financial and managerial problems of the modern home: investigation of family income, standards of living, budgets and records, housing, etc. Three class hours per week. A non-laboratory course, involving field trips of various sorts. Prerequisite: junior standing. Required in the field of concentration. Second semester. Three hours.

306. THE FAMILY. See Sociology 306.

316. HOME PLANNING AND FURNISHING. See Art 316.

MATHEMATICS

HUGH R. BEVERIDGE, Professor

PAUL CRAMER, Assistant Professor

MRS. PAUL CRAMER, Instructor

With the assistance of:

PROFESSOR LYLE W. FINLEY, of the Department of Physics,

MR. GALE CUTLER, of the Department of Physics.

The field of concentration in mathematics consists of:

(a) A departmental unit of at least 24 hours including 202 and two courses numbered above 300.

(b) Related courses totaling at least 16 hours selected from one or two of the following departments: biology, chemistry, geology, physics, economics, philosophy.

101, 102. INTRODUCTION TO COLLEGE MATHEMATICS. A course including college algebra, trigonometry, and analytic geometry. Prerequisite: entrance algebra, one and one-half units; plane geometry, one unit. Four hours each semester.

103, 104. INTRODUCTION TO COLLEGE MATHEMATICS. Prerequisite: entrance algebra, one unit; plane geometry, one unit. Five hours each semester.

106. SOLID GEOMETRY. Two hours.

201, 202. DIFFERENTIAL AND INTEGRAL CALCULUS. A first course in the calculus. Prerequisite: 102 or 104. Four hours each semester.

211. Mathematics of Finance. Interest, discount, annuities, amortization, sinking funds, bonds, depreciation, elements of actuarial science. Prerequisite: 102 or 104. Three hours.

212. Introduction to Statistics. Elementary principles in the analysis of data, with applications. Prerequisite: 102 or 104. Three hours.

301, 302. Advanced Calculus. Series, partial differentiation, definite integrals, multiple integrals, Fourier series. Prerequisite: 202. Three hours each semester.

303, 304. Differential Equations. An introduction to ordinary and partial differential equations and their applications. Prerequisite: 301. Three hours each semester.

311. Theory of Equations. Complex numbers, equations related to ruler and compass constructions, determinants, and other topics related to the solution of equations. Prerequisite: 201. Three hours.

312. Introduction to Higher Algebra. Matrices, bilinear and quadratic forms, linear transformations, invariants, elementary divisors. Prerequisite: 311. Three hours.

321, 322. Introduction to Higher Geometry. Linear dependence, projective geometry. Prerequisite: 202. Three hours each semester.

432. The Teaching of Mathematics. Prerequisite: 202. Two hours.

ASTRONOMY

202. Descriptive Astronomy. A course dealing with the fundamental facts and principles. Prerequisite: Mathematics 102 or 104. Three hours.

ENGINEERING

101. Engineering Drawing. A course in the use of instruments, lettering, sketching machine parts, working drawings, tracings, and blue printing. Prerequisite: Plane geometry. Three hours.

102. Engineering Drawing. A continuation of 101. Prerequisite: 101. Three hours.

201. Descriptive Geometry. A drawing course in the solution of problems of three dimensions. Prerequisite: 101, 102, solid geometry. Two hours.

202. Descriptive Geometry. A continuation of 201. Prerequisite: 201. Two hours.

203. Surveying. Plane and topographic surveying. Prerequisite: Mathematics 102 or 104. Three hours.

204. Applied Mechanics. Force systems; equilibrium; centroids; center of gravity; friction; introduction to dynamics. Prerequisites: Mathematics 201, Physics 201; registration in Mathematics 202. Three hours.

MODERN LANGUAGES AND LITERATURE

DOROTHY DONALD, Professor

CHARLES LELAND NEIL, Professor

RUTH E. GARWOOD, Associate Professor

MARIE-LUISE WOLFSKEHL, Assistant Professor

JULIA M. LUCIANO, Instructor

The enlargement of the American horizon has emphasized the need for practical knoledge of foreign language and for better understanding of foreign background and culture. The courses in this department which includes French, German and Spanish, aim to convert these languages into serviceable means for international understanding and for greater cooperation of the nations of the Western Hemisphere. The immediate objectives of comprehension, speaking, and writing are supplemented, therefore, by a conscious attempt to understand the political, social, and economic factors that determine national direction and tendencies.

CORRELATION OF HIGH SCHOOL AND COLLEGE FOREIGN LANGUAGE STUDY

One year of foreign language in high school is considered the equivalent of one semester in college. However, a student who wishes to continue in college the foreign language which he has studied one year in high school may elect the regular two semester elementary college courses, 101 and 102, with full college credit. By special consent, he may elect the condensed one-semester elementary course, 101-102, four hours credit.

Two years of foreign language in high school are considered the equivalent of one year in college. All students who wish to continue in college the foreign language which they have studied two years or more in high school must take a placement examination. On the basis of this examination one of the following courses will be recommended: advanced course, intermediate course, or elementary course. If the last-named is elected, college credit must not exceed four hours.

FRENCH

The field of concentration in French consists of:

(a) A departmental unit of at least 24 hours in addition to courses 101, 102.

(b) Related courses, totaling at least 16 hours, chosen from one or two of the following departments: art, classics, German, Spanish, history, English, philosophy.

101, 102. ELEMENTARY. A comparatively brief introduction to the basic facts of grammar followed by extensive reading of graduated difficulty. Much practice in oral composition of the question-answer type. A continuous effort towards an acceptable pronunciation is emphasized. Both semesters. Four hours.

201, 202. Intermediate. For those who have had one year of college or two years of high school French. A thorough review of grammar; much written and oral composition. Extensive reading for the purpose of acquiring a large passive vocabulary . Continued emphasis upon an acceptable pronunciation. Both semesters. Three hours.

207, 208. Elementary Composition. Both semesters. One hour.

301, 302. Survey of French Literature. Rapid reading of interesting selections from the more important and entertaining authors. The selections will be read in their entirety, not as excerpts. An "apercu" of the history of French literature. The basic text has been: Nouvelle Anthologie Francaise by Shinz-Robert-Giroud. Both semesters. Two hours.

305, 306. French Civilization. Something about the history, geography, life, customs, institutions of France—all that which gives the literary and social background necessary to an intelligent understanding of the literature and culture of a foreign people. Both semesters. Two hours.

307, 308. Intermediate Composition. Both semesters. One hour.

309. 310. Reading in the Field of Concetration. Both semesters. One hour. Of special interest to those who wish to make an immediate practical use of their French.

311, 312. Readings in Contemporary Literature. Both semesters. One hour.

401, 402. Literature of the Seventeenth and Eighteenth Centuries. Study of the outstanding works of the seventeenth and eighteenth centuries, with emphasis on the classical French drama and the "philosophes" and the "encyclopedistes." Reports by students in French. Both semesters. Two or three hours. (Not offered in 1950-1951.)

403, 404. Literature of the Nineteenth Century. This course deals with the main literary French movements of the nineteenth century including romanticism, realism, naturalism, and symbolism. Reports in French by students, lectures in French, term papers. Both semesters. Two or three hours. (Not offered in 1950-1951).

407, 408. Advanced Composition. Both semesters. One hour.

433. Teaching of French. Readings, observations, discussions, conferences. Some practice teaching. Two hours. Offered only upon request of those with satisfactory preparation in the language.

GERMAN

The purpose of instruction is two-fold: (a) to familiarize the student with the structure, form and idiomatic use of the language; (b) to introduce the student to German literature with its rich background.

The field of concentration in German consists of:

(a) A departmental unit of at least 24 hours in addition to courses 101, 102.

(b) Related courses totaling at least 16 hours, chosen from one or two of the following departments: art, classics, English, French, history, philosophy, and Spanish.

Students are advised to present at least one course above 101, 102 in some other foreign language.

101, 102. ELEMENTARY GERMAN. An introduction to the German language ,with special emphasis on oral and aural practice. Both semesters. Four hours.

201, 202. INTERMEDIATE GERMAN. Reading chosen from the works of modern authors. Grammatical review and composition. German conversation at intermediate stage. Prerequisite: German 101-102 or its equivalent. Both semesters. Three hours.

201S, 202S. INTERMEDIATE GERMAN (Scientific). Reading of scientific texts and modern German literature. Grammatical review and composition. German conversation at intermediate stage. Prerequisite: German 101-102 or its equivalent. Three hours.

301, 302. INTRODUCTION TO THE STUDY OF GERMAN LITERATURE. Prerequisite: German 201-202 or its equivalent. Both semesters. Two hours.

301S, 302S. SCIENTIFIC GERMAN. Reading of advanced scientific material. Collateral reading related to field of concentration. Study of one literary text of non-scientific nature. Prerequisite: German 201S-202S or its equivalent. Both semesters. Two hours.

SPANISH

The field of concentration in Spanish consists of:

(a) A departmental unit of at least 24 hours beyond 101 and 102. Emphasis may be upon the literature of Spain or of South America. Students selecting the former must be well acquainted with the literature of both the modern field and the Golden Age of Spain, and must be familiar with the main literary movements of Spanish America. (Courses 305, and, or 306, 311, 312, and 401 are designed to meet these needs). Students selecting the field of Spanish-American literature for emphasis must be well acquainted with the civilization, history and literature of Spanish America and be familiar with the main literary movements of Spain. (Courses 307, 308, and 401 as well as History 291 are designed to meet these needs).

(b) Related courses totaling at least 16 hours, chosen from one or two of the following departments: art, classics, economics, English, French, German and history.

Students are advised to present at least one course above 101 and 102 in some other foreign language.

101, 102. ELEMENTARY COURSE. Essentials of grammar, diction, oral and aural practice, reading, simple composition, drill in pronuciation. Both semesters. Four hours.

101 R. Elementary Review. Intended primarily for students with two years of previous study in high school whose attainment on the placement examination indicates that they need to begin anew the study of the language. Three class meetings a week. No credit.

101-102. Elementary Course. A one semester course for students with two years of previous study in high school whose attainment on the placement examination indicates that they need a review of the first year work and whose past academic record indicates that they can assimilate this rather rapid, condensed procedure. Approximately one-third of the course will be devoted to first semester work and the remaining two-thirds to the second semester work. Open only to those students assigned here on basis of the placement examination and, by special consent, to students who have had only one year in high school. After the successful completion of this course, the student should be qualified to enter intermediate Spanish, (203 or 204). Five class meetings a week. Four hours.

203, 204. Intermediate Course. Intensive class reading of modern literature. Review of grammar, practice in conversation and composition. Outside reading. Stress laid on gaining proficiency in reading. Both semesters. Three hours.

205, 206. Conversation and Composition. Emphasis on oral facility and accuracy. Review of grammar. Use of Spanish language periodicals and records. Two hours.

305, 306. Modern Spanish Literature. First semester, study of most important dramatists of the nineteenth and twentieth centuries. Extensive collateral reading. Second semester, study of outstanding novelists of the nineteenth and twentieth centuries with special emphasis on the regional novel. Extensive collateral reading. Three hours. (Not offered in 1950-51).

307, 308. Spanish American Literature. Effort is made to interpret the various Spanish American countries, their people, their history, and their institutions through their literature read in the original. Three hours.

309. Advanced Composition and Conversation. Required for those whose field of concentration is Spanish. In addition to composition, the elements of phonetics and the rudiments of Spanish comemrcial correspondence will be studied. One semester. Two hours.

311, 312. Literature of the Golden Age. First semester, study of the Golden Age Drama. Second semester, a study of the life and work of Cervantes and their relation to the culture of the sixteenth century, with special emphasis on *Don Quijote*. Two hours.

401. Seminar. Survey of Spanish and Spanish-American literature. Effort is made to provide correlation and supplement for course work. Required for those whose field of concentration is Spanish.

460. Methods. Lectures, discussions, observation, and reports dealing with modern aims and methods in language teaching. Advanced students only. Offered upon request. One semester. Two hours.

MUSIC

HEIMO LOYA, Associate Professor

EDNA BROWNING RIGGS, Associate Professor

GLENN C. SHAVER, Assistant Professor

WAYNE BALCH, Instructor

ARTHUR CAMPBELL, Instructor

ARCHER HAYES, Instructor

GRACE GAWTHROP PETERSON, Instructor

With the assistance of

PROFESSOR THOMAS HOFFMAN HAMILTON, of the Department of Art.

GENERAL INFORMATION

PURPOSE: It is the aim of the Music Department to provide:

(1) opportunities for any student to develop an understanding and appreciation of music;

(2) a four year course for students whose interest leads them to concentrate in music as an end in itself, or as a preparation to graduate study and for professional career as a teacher or performer.

(3) a four year course which will comply with state requirements in both education and music for students who wish to become supervisors or teachers in elementary and high schools.

ADMISSION: To obtain freshman standing in music, graduation from an accredited high school is required. In addition the student should have had work in piano or some other instrument, and should be able to read music readily.

The student wishing to major in music must follow the course leading to the degree of Bachelor of Arts concentrating either in applied music, music education, or in theory of music. The student who is majoring in some other field may elect courses in either applied or theoretical music.

EQUIPMENT: The Auditorium contains two teaching studios, a large and a small recital hall and six practice rooms. The Art Building contains five teaching studios and one practice room. The auditorium has a Mason and Hamlin grand piano, a three-manual Schantz organ, installed in 1946 and a two-manual Schantz practice organ, installed in 1949. The music library contains 1,500 phonographic records, a collection of miniature scores and a carefully chosen list of books on musical subjects.

DEGREE REQUIREMENTS

THE A. B. DEGREE WITH MAJOR IN MUSIC

I. The field of concentration in Theory of Music consists of:

(a) A departmental unit of 24 hours beyond 101 and 102.

(b) Related courses totaling at least 16 hours chosen from one or two departments with the approval of the adviser.

II. The field of concentration in Applied Music consists of:

(a) A departmental unit of 24 hours including 16 hours of Applied Music.

(b) Related courses: 16 hours of theory.

III. The field of concentration in Music Education consists of:

(a) A departmental unit of 24 hours including 10 hours of Music Education and 6 hours of History of Music.

(b) Related courses: 16 hours of theory.

100. Fundamentals of Music. A laboratory course intended to acquaint the student with the rudiments of music through classroom drill and discussion. Notation, melodic sightsinging, ear training and an introduction to the piano keyboard. Intended for the student with little or no previous experience in practical music and recommended to students who are beginning work in applied music or ensemble. Two class meetings a week. No credit.

101, 102. Elementary Theory. The fundamentals of chord structure and chord relationships and their applications to the harmonizations of folk songs and chorales. Ear training, sight singing, keyboard harmony, analysis and composition in elementary forms. Knowledge of elementary piano is desirable. Four hours each semester.

163, 164. Choral Music. College Chorus. The course may be taken with or without credit and may be repeated for credit. Attendance at Choral Society rehearsals is required. Registration by permission of the instructor. One hour each semester.

201, 202. Advanced Theory. Dictation, keyboard harmony, part writing, elementary counterpoint and composition based on the musical styles of the early eighteenth century. Four hours each semester.

227, 228. The Appreciation of Music. No prerequisite. A survey course aiming to give a feeling for the style of the different periods and composers, and some acquaintance with the principal forms of music. Intended for college students who are not majoring in music. The first semester deals with form. The second semester deals with individual composers. This course may be taken either or both semesters. Two hours each semester.

261, 262. College Orchestra. A laboratory course in the theory and practice of orchestral music, meeting three hours a week for one hour's credit. Registration by permission of instructor. The course must be taken throughout the year in order to receive credit. One hour each semester.

263, 264. Choral Music. College Vesper Choir, limited to 64 persons. The course must be taken throughout the year in order to receive credit. Prerequisite: College Chorus or College Chorale. Attendance at Choral Society rehearsals is required. Registration by permission of the instructor. One hour each semester.

263a, 264a. Choral Music. College Chorale, limited to 16 persons. The course must be taken throughout the year in order to receive credit. Registration by permission of the instructor. One hour each semester.

267, 268. COLLEGE BAND. A laboratory course in the theory and practice of band music, meeting three hours a week for one hour's credit. The course must be taken throughout the year in order to receive credit. Permission of the instructor must be secured for admission to the course. One hour each semester.

301, 302. COUNTERPOINT. Analysis and composition based on the styles of composers from the early eighteenth to the late nineteenth centuries. Three hours each semester.

311, 312. CONDUCTING. Theory and practice of choral and instrumental conducting. Prerequisites: Music 101, 102 and ensemble experience—or permission of the instructor. Two hours each semester.

321, 322. HISTORY AND LITERATURE OF MUSIC. A study of the growth and development of music as an art. Two hours of lecture and discussion and one hour of supervised listening. Three hours each semester.

327, 328. SACRED MUSIC. Designed to afford church and social workers, ministers, choir leaders, music teachers, and the general student a basis for discriminating judgment in the selection and study of sacred music. Prerequisite: Music 227, 228. Two hours.

365, 366. PUBLIC SCHOOL MUSIC—INSTRUMENTAL METHODS. Teaching of instrumental music in the public schools. The course is designed to give prospective public school music directors a knowledge of the technique and potentialities of band and orchestral instruments. Two hours each semester.

425, 426. ORCHESTRATION. Study of the characteristics and possibilities of orchestral instruments, and of their combination in small groups and in the full orchestra. Reading and analysis of orchestral scores and listening to recordings of instrumental groups. Arranging original compositions for existing musical groups on the campus, including the Monmouth College Orchestra. Attendance at rehearsals of the Monmouth College Orchestra is required. Two hours each semester.

439, 440. PUBLIC SCHOOL MUSIC. A course designed for public school music supervisors, including psychology, methods, materials, organization and conducting. The first semester covers the first four grades, the second semester covers grades 5 to 8 and high school. No prerequisites save some ability to sing and play the piano. Three hours each semester.

PRIVATE LESSONS IN APPLIED MUSIC

One or Two Hours.

151, 152. FRESHMAN VOICE.
251, 252. SOPHOMORE VOICE.
351, 352. JUNIOR VOICE.
451, 452. SENIOR VOICE.
155, 156. FRESHMAN ORGAN.
255, 256. SOPHOMORE ORGAN.
355, 356. JUNIOR ORGAN.
455, 456. SENIOR ORGAN.
153, 154. FRESHMAN PIANO.
253, 254. SOPHOMORE PIANO.
353, 354. JUNIOR PIANO.
453, 454. SENIOR PIANO.
157, 158. FRESHMAN VIOLIN.
257, 258. SOPHOMORE VIOLIN.
357, 358. JUNIOR VIOLIN.
457, 458. SENIOR VIOLIN.

CLASS LESSONS IN APPLIED MUSIC

No Credit.

151c, 152c. Class Lessons in Voice.

153c, 154c. Class Lessons in Piano.

157c, 158c. Class Lessons in Stringed Instruments

ADDITIONAL DEPARTMENTAL REQUIREMENTS

Attendance at the weekly recitals is required of all music majors and of all other college students taking applied music for credit.

All music majors will be required to take Physics 104, Sound and Elementary Acoustics. It is understood that this course will be taken in the normal succession, Physics 101, 104.

All music majors will be required to pass a piano sight reading examination covering material used in their respective fields of concentration. This may be done at any time during the first three years of the college course.

All persons taking applied music for credit must take a final examination by performing before the music faculty at the close of each semester.

The department of music recognizes the importance of public performance for student progress, and provision is made for frequent appearances in the student recitals.

CONDITIONS UNDER WHICH MUSIC COURSES MAY BE ELECTED, TOWARD THE A. B. OR B. S. DEGREES:

A total of 40 semester hours may be applied toward the A. B. or B. S. degrees under these conditions:

1. Eight hours of the forty must be applied music for theory and school music majors, and no more than eight hours may be counted.
2. Majors in applied music must present 16 hours in applied music and no more may be counted.
3. Not more than eight hours in applied music, or eight hours in ensemble music, or fourteen hours in both fields combined, may be counted toward the A. B. or B. S. degree, with the exception that a major in applied music may count 16 hours in applied music toward the A. B. or B. S. degree.

I. Suggested Curriculum for the A. B. Degree with Major in Music Theory:

Freshman Year	Sem. 1st	Sem. 2nd	Hrs.
Music 101, 102	4	4	
Applied Music	1	1	
Ensemble	1	1	
English 101, 102	3	3	
Mod. Language	4	4	
Bible	2		
Speech		2	
Physical Ed.	1	1	
	16	16	32

Sophomore Year	Sem. 1st	Sem. 2nd	Hrs.
Music 201, 202	4	4	
Applied Music	1	1	
Ensemble	1	1	
English 201, 202	3	3	
Mod. Language	3	3	
Physics 101, 104	4	3	
Physical Ed.	1	1	
	17	16	33

Junior Year	Sem. 1st	Hrs. 2nd	
Music 301, 302	3	3	
Applied Music	1	1	
Music 321, 322	3	3	
Social Science	3	3	
Math. or Science	3	3	
Religion	3		
Electives		3	
	16	16	32

Senior Year	Sem. 1st	Hrs. 2nd	
Music 425, 426	2	2	
Applied Music	1	1	
Social Science	3	3	
Electives	10	9	
	16	15	31

TOTAL FOR COURSE 128

II. SUGGESTED CURRICULUM FOR THE A. B. DEGREE WITH MAJOR IN APPLIED MUSIC.

Freshman Year	Sem. 1st	Hrs. 2nd	
Music 101, 102	4	4	
Applied Music	2	2	
English 101, 102	3	3	
Mod. Language	4	4	
Bible	2		
Speech		2	
Physical Ed.	1	1	
	16	16	32

Sophomore Year	Sem. 1st	Hrs. 2nd	
Music 201, 202	4	4	
Applied Music	2	2	
Social Science	3	3	
Mod. Language	3	3	
Physics 101, 104	4	3	
Physical Ed.	1	1	
	17	16	33

Junior Year	Sem. 1st	Hrs. 2nd	
Music 321, 322	3	3	
Applied Music	2	2	
Ensemble	1	1	
Junior Recital		0	
Social Science	3	3	
Math. or Science	3	3	
Religion		3	
Electives	4		
	16	15	31

Senior Year	Sem. 1st	Hrs. 2nd	
Applied Music	2	2	
Ensemble	1	1	
Senior Recital		0	
Electives	12	12	
	15	15	30

TOTAL FOR COURSE 126

III. SUGGESTED CURRICULUM FOR THE A. B. DEGREE WITH MAJOR IN MUSIC EDUCATION.

Freshman Year	Sem. 1st	Hrs. 2nd	
Music 101, 102	4	4	
Applied Music	1	1	
Ensemble	1	1	
English 101, 102	3	3	
Mod. Language	4	4	
Bible	2		
Speech		2	
Physical Ed.	1	1	
	16	16	32

Sophomore Year	Sem. 1st	Hrs. 2nd	
Music 201, 202	4	4	
Applied Music	1	1	
Ensemble	1	1	
Education 201	3		
Psychology 221		3	
Physics 101, 104	4	3	
Mod. Language	3	3	
Physical Ed.	1	1	
	17	16	33

Junior Year	Sem. 1st	Hrs. 2nd	
Music 321, 322	3	3	
Music 425, 426	2	2	
Applied Music	1	1	
Music Ed. 365, 366	2	2	
History 251, 252	3	3	
Education 232		3	
Religion	3		
Math. or Science	3	3	
	17	17	34

Senior Year	Sem. 1st	Hrs. 2nd	
Music 311, 312	2	2	
Music Ed. 439, 440	3	3	
Applied Music	1	1	
Education 305 or 311	3		
Education 331 or 332		3	
Practice Teaching		5	
Electives	7	2	
	16	16	32

TOTAL FOR COURSE 131

PHILOSOPHY AND PSYCHOLOGY

Samuel M. Thompson, Professor

with the assistance of

Professor Frank W. Phillips, Department of Education

Profesor Harold J. Ralston, Department of Classics

The field of concentration in philosophy consists of:

(a) A departmental unit of at least 24 hours in philosophy including 202 or 221, 310, and either 301, 302 or 303, 304.

(b) Related courses totaling at least 16 hours, chosen from one or two fields with the approval of the adviser.

The field of concentration in psychology consists of:

(a) A departmental unit of at least 24 hours in psychology including 221 and 310. Six hours in Sociology may be included in the departmental unit.

(b) Related courses totaling at least 16 hours, chosen from one or two fields with the approval of the adviser.

PHILOSOPHY

202. Introduction to Philosophy. An introduction to the general field and problems of philosophy, including the basic ideas and concepts we use to organize and interpret our experience. Open to all students. Three hours.

221. General Psychology. (For description see Psychology 221.) Three hours.

301. Greek Philosophy. A study of the development of Greek thought with special reference to Plato and Aristotle. Some attention will be given to the religious and ethical thought of the Hellenic and Roman periods and to the synthesis of Greek and Christian thought in the middle ages. Open to juniors and seniors. Alternates with 303. First semester. Three hours. (Not given in 1950-51).

302. Modern Philosophy. A study of the more important philosophers of the modern period with special emphasis on Descartes, Spinoza, Locke, Hume, Kant, and Hegel. Open to juniors and seniors. Alternates with 304. Second semester. Three hours. (Not given in 1950-51).

303. Introduction to Ethics. The origin and development of basic moral concepts and the main systems of ethical thought. Open to juniors and seniors. Alternates with 301. First semester. Three hours.

304. Political and Social Ethics. The function of the state, the problem of sovereignty, political obligation, and the ethical problems of economic and social relationships. Open to juniors and seniors. Alternates with 302. Second semester. Three hours.

305. English Empiricism. A study of selections from Locke, Berkeley, and Hume. Given by special arrangement. Two hours.

306. Philosophy of Kant. A study of selections from Kant. Given by special arrangement. Two hours.

307. NINETEENRH CENTURY THOUGHT. A study of the more important thinkers of the nineteenth century, with major emphasis on British and American thought. Special attention will be given to the scientific and religious developments of the period. Open to juniors and seniors. Alternates with 315. First semester. Two hours.

308. TWENTIETH CENTURY THOUGHT. A continuation of 307, from the close of the nineteenth century to the present. Open to juniors and seniors. Alternates with 316. Second semester. Two hours.

310. LOGIC. The logical analysis of argument, the tests of truth, and methods of investigation in science, history, law, and philosophy. Open to sophomores, juniors and seniors. Second semester. Three hours.

313. PHILOSOPHY OF RELIGION. A study of basic religious concepts, including the relations of faith and knowledge. Special emphasis will be given to Christian thought. Open to sophomores, juniors and seniors. First semester. Three hours. (This course is listed also under Department of Bible and Religion).

315. PROBLEMS OF PHILOSOPHY. A course designed to aid the student in developing his own interpretations and solutions of the basic problems of life and thought. Open to juniors and seniors. Alternates with 307. First semester. Two hours. (Not given in 1950-51).

316. PROBLEMS OF PHILOSOPHY. A continuation of 315, with special attention to the philosophy of science. Open to juniors and seniours. Alternates with 308. Second semester. Two hours. (Not given in 1950-51).

404. THESIS. Open only to students completing a major in philosophy. Given by special arrangement. Three hours.

PSYCHOLOGY

221. GENERAL PSYCHOLOGY. An introductory study of the fundamental types of human experience and behavior. Open to sophomores, juniors, and seniors. First semester. Three hours.

224. APPLIED PSYCHOLOGY. A study of the basic processes of adjustment with special attention to their use in the various fields of human activity. Prerequisite: Psychology 221. Second semester. Three hours.

232. EDUCATIONAL PSYCHOLOGY. For a description of this course see Education 232. Second semester. Three hours.

310. LOGIC. (For description see Philosophy 310). Three hours.

323. ABNORMAL PSYCHOLOGY. A study of personality disorders and maladjustments. Prerequisite: Psychology 224. First semester. Two hours.

324. SOCIAL PSYCHOLOGY. Relations of personality to society and culture with special attention to the psychological aspects of human conflicts and mass behavior. Prerequisite: Psychology 224. Second semester. Two hours.

331. CHILD PSYCHOLOGY. For a description of this course see Education 331. Prerequisite: Psychology 221 or 232. First semester. Two hours.

332. Adolescent Psychology. For a description of this course see Education 332. Prerequisite: Psychology 221 or 232. Second semester. Two hours.

335. Measurement and Guidance. For a description of this course see Education 335. Prerequisite: Psychology 224 and 232. First semester. Three hours.

343. Comparative Psychology. Forms of behavior and learning processes at different levels of animal life, and their relation to human behavior and learning. Given by special arrangement. Three hours.

344. Psychological Thories. An analysis of basic psychological concepts and a comparison of the leading contemporary systems of psychology. Gvien by special arrangement. Three hours.

420. Thesis. Open only to students completing a major in psychology. Given by special arrangement. Three hours.

PHYSICS

Lyle W. Finley, Professor

W. Gale Cutler, Instructor

with the assistance of

Professor Paul Cramer of the Department of Mathematics.

The field of concentration in physics consists of:

(a) A departmental unit of at least 24 hours including three courses numbered above 300.

(b) Related courses totaling at least 16 hours, chosen from one or two of the following departments: chemistry, mathematics, biology, geology.

Note—There are two beginning courses in physics; 101, 102 and 201, 202. Mathematics and science majors who have completed one year of college mathematics are required to take 201 and 202. Music and speech majors may substitute 104 for 102.

101. Introductory Physics. A survey course in the fundamentals of mechanics, heat, and sound. Open to beginners in physics. Three class meetings each week consisting of demonstrations, lectures, informal discussions and quizzes. One laboratory period each week. First semester. Four hours.

102. Introductory Physics. A survey course in the fundamentals of electricity, magnetism, and light. A continuation of Physics 101. Second semester. Four hours.

104. Introduction to Sound and Acoustics. A study of the production, propagation, properties, and measurements of sound waves. Special emphasis on speech and hearing, theory of common musical instruments, musical scales, and acoustics of rooms. One laboratory period each week. Prerequisite: Physics 101 or consent of instructor. Second semester. Three hours.

201. GENERAL PHYSICS. The fundamentals of mechanics, heat, and sound. A more mathematical treatment of these subjects than that of 101 with more emphasis on problems. One laboratory period each week. Prerequisite: Mathematics 102 or 104. First semester. Five hours.

202. GENERAL PHYSICS. The fundamentals of electricity, magnetism, and light. A continuation of Physics 201. One laboratory period each week. Second semester. Five hours.

203. INTERMEDIATE LABORATORY AND PROBLEMS. A further study of forces, rotary motion, elasticity, and vibratory motion. This course is intended for students who have taken 101 and 102 and who wish to continue the study of physics. Prerequisite: Physics 101. First semester. Two hours.

204. APPLIED MECHANICS. Coplanar forces, forces in space, centroids, center of gravity, friction, moment of inertia, introduction to dynamics. Prerequisites: Mathematics 201, Physics 201 or 203, registration in Mathematics 202. Second semester. Three hours.

230. RADIO. An introductory course in radio. Three recitation, and one laboratory period each week. Open to all students. Four hours.

301. LIGHT. An introductory course in geometric and physical optics. Lectures and laboratory exercises in the laws of reflection and physical optics and their application to optical instruments, phenomena of interference, diffraction, dispersion, polarization, laws of radiation, the nature and fundamental laws of atomic and molecular spectra. Three recitation periods each week. Prerequisites: Physics 101 and 102 or 201 and 202. Three hours.

302. HEAT. An intermediate course in heat and thermal measurements, including the phenomena of expansion, caliorimetry, change of state, elementary kinetic theory, and a brief introduction to thermo-dynamics. Two recitations and one laboratory period each week. Prerequisites: Physics 101 and 102, or 201 and 202, Mathematics 202.

303. ELECTRICITY AND MAGNETISM. An intermediate course in the principles of electricity and magnetism. Two recitations and one laboratory period each week.. Prerequisites: Physics 101 and 102, or 201 and 201, Mathematics 202. First semester.

304. ELECTRICITY AND MAGNETISM. Continuation of 303. Prerequisites: Physics 303, Mathematics 202. Second semester. Three hours.

306. ANALYTIC MECHANICS. Rectilinear motion, curvilinear motion and rotation, work, energy and power, dynamics of rotating bodies, plane motion, impulse, momentum, and impact. Prerequisites: Physics 202 or 203, Mathematics 202.

308. MODERN PHYSICS. Introductory survey of atomic physics; properties of fundamental particles (electrons, protons); atomic energy levels; excitation and emission phenomena; photon; atomic and X-ray spectra; periodic arrangement of atoms; radioactivity isotopes; nuclear structure; transmutations. Prerequisites: Physics 101 and 102, or 201 and 202, Mathematics 202. Three hours.

401. (a, b, c). Special Topics in Physics. Advanced theoretical or experimental physics. This course is planned to serve as a background for synthetic thinking in the student's field of concentration. Prerequisites: Twenty hours credit in physics. (a) one hour. (b) two hours. (c) three hours.

402. (a, b, c). Special Topics in Physics. A continuation of Physics 401. Second semester. Hours to be arranged. (a) one hour. (b) two hours. (c) three hours.

434. Teaching of Science. See Education 434. Two hours.

AVIATION—FLIGHT TRAINING

Monmouth College, in cooperation with Martin Airways, Inc., a Civil Aeronautics approved flying school, offers training in both ground school and flying.

Ground-school courses will be taught in classrooms on the campus and the flight training will be taught a tthe airport. Airplanes used for training purposes include Aeroncas and Ryan PT22s.

The Monmouth Municipal Airport, oldest continuously operated airport in the state, is an excellent flying field with grass runways, ample hangar and shop facilities and is approved by the C. A. and by the Illinois State Department of Aviation as a Class I airport. It is located less than one mile from the campus.

The courses in flight training lead to the private pilot's license. Students who satisfactorily complete these flight training courses and who secure a private pilot's license will be allowed one hour college credit.

Students who do not finish a course in flight training are charged only for the actual number of hours completed. For schedule of fees see "Expenses."

101. Ground School. A study of theory of flight, meteorology, and navigation. Forces on airfoil, actions of controls, forces on airplane in flight, stability, performance. Air temperature and insolation, atmospheric pressure and winds, atmospheric moisture and precipitation, storms and their associated weather types. Maps, charts, navigation instruments, dead reckoning, elements of radio and celesial navigation. Open to all students. Three hours.

101A. Flight Training. A course supplementing 101 designed for beginners in flight training. This course includes 8 hours of dual flight instruction. The average student will be qualified to solo at the end of this period of instruction although it must be realized that there are many who do not prove so apt. Prerequisite: Aviation 101 or simultaneous registration therein.

101B. Flight Training. Seventeen hours of dual and twenty hours of solo instruction. Training and practice for private flight test. The student in this course will be advanced in his training according to the judgment of the instructor. Prerequisite: Aviation 101 and 101A.

PHYSICAL EDUCATION

GLENN E. ROBINSON, Director of Physical Education, Football, Track, Tennis

ROBERT G. WOLL, Athletic and Intramural Director, Basketball, Golf

JACK C. JAQUET, Instructor in Baseball

THOMAS MCMICHAEL, Assistant, Swimming

BERNADINE PORTER MINGS, Director of Women's Physical Education

DOROTHY MAGILL, Assistant, Women's Physical Education

with the assistance of

PROFESSOR RALPH P. FRAZIER, Department of Biology, Instructor in Rifle Marksmanship

and

DON VANCE, Instructor in Rifle Marksmanship

The curriculum in Physical Education for both Men and Women is designed to prepare students for teaching physical education, health, safety, coaching athletics and intramural sports, and directing recreational activities.

The field of concentration in physical education consists of:

(a) A departmental unit of at least 24 hours including course 455.

(b) Courses totalling at least 12 hours in biology, consisting of Biology 103, 104, and 211. Sufficient hours in education and psychology to satisfy state requirements for teachers of physical education. These courses include Education 201, 232, 311, 314, and 401.

(c) Related courses totalling at least 16 hours chosen from one or two subjects which the student is preparing to teach, after consultation with the adviser. (See material presented under Education Department for additional information).

(d) Majors in physical education are required to enroll in 8 (eight) semesters of service classes numbered 100.

COLLEGE REQUIREMENT

Freshman and sophomore men and women are required to take four (4) semesters of 100 courses in physical education unless excused by the college physician or college curriculum committee. Classes meet two days a week. Freshman and sophomore men engaging in athletic competition are excused from physical education only during the time they are a member of a team.

COURSES FOR CONCENTRATION FOR HEALTH AND PHYSICAL EDUCATION

*P. E. 205. PRINCIPLES OF PHYSICAL EDUCATION. A course in the basic fundamentals of physical education. It is primarily indoctrination for students intending to go into the field of physical education and acquaints them with the problems of the field as well as ideals, aims, and objectives. Open to both men and women. First semester. Two hours.

P. E. 210. Personal Hygiene. A basic course in the study of personal hygiene and health with special emphasis on development of sound physical and mental health. Prerequisite: Biology 103 or special consent, and sophomore standing. Open to both men and women. Two hours.

P. E. 211. Physiological Anatomy. Human anatomy and physiology of the skeletal and muscular systems with special emphasis on problems of corrective and preventive nature likely to arise in the field of physical education. Open to both men and women. Four hours. (Also listed as Biology 211).

P. E. 220. Leadership in Play and Recreation. A study of the methods of teaching physical activities in elementary grades and methods of leadership in play and recreation with special emphasis on programs for playgrounds. Open to both men and women. Prerequisite: 205. Two hours.

P. E. 305, 306. Organization and Administration of Physical Education in the Secondary Schools. The philosophy of physical education, organization and planning of a program of physical education for the high school. For teachers, supervisors and administrators of physical education and athletics in the public schools. Open to both men and women. Both semesters. Prerequisites: junior or senior standing. Three hours each semester.

P. E. 309. Correctives. This course deals with posture deviations, study of the human body in respect to injuries most likely to occur in physical education classes and interscholastic athletics. Analysis and practice of body mechanics, corrective exercises and posture training will be considered in this course. It is a practical course and will be essential as background to Health Education 455. Open to juniors and seniors with a prerequisite of Biology 211. One semester only. Three hours credit.

P. E. 455. Methods and Curriculum of Health Education. This course is for all those responsible in any way for health instruction in the public schools. Special consideration is given to the selection of material and methods of instruction in establishing primary health habits. Emphasis will be given to the drawing up of a course of study which will be in line with the Illinois Health and Physical Education law. Prerequisite: junior standing. Second semester only. Two hours.

**P. E. M. 206. Recreational Sports. Theory and practice in performing sports of recreational aspects such as: handball, golf, swimming, squash, badminton, archery, table tennis, group games, contests, relays. Open to freshman and sophomore men who intend to major in physical education. Second semester. Two hours.

P. E. M. 301, 302. Coaching and Management of Interscholastic Sports. Lectures and demonstrations in the fundamentals of football, basketball, baseball, and track. Management of athletics is also discussed. The course is intended to aid students who intend to coach in high schools. Emphasis will be placed on team play in interscholastic sports. Open to both junior and senior men, others may be admitted by special permission. Both semesters. Three hours each semester.

P. E. M. 303, 304. Theory and Practice. The fundamentals of activities as carried on in a class of physical education. Gymnasium apparatus work, formal class exercises and formulation of an intramural program will receive major emphasis. Those planning to be teachers of physical education should take this course. Practice teaching to meet the requirements as set by the State of Illinois will be arranged. Both semesters. Two hours.

***P. E. W. 202. THEORY OF DANCE. A course in methods and techniques of dance with special emphasis upon modern dance. This course is open to any student but required for women majors. Prerequisite: Beginning Modern Dance. One semester only. Two hours.

P. E. W. 301. ANALYSIS OF INDIVIDUAL SPORT TECHNIQUES. A study of analyzing swimming strokes and diving and the techniques of individual activities including tennis, golf, badminton, archery, bowling, tumbling, and equitation, and some practice in teaching these activities. Open to junior and senior women. Three hours.

P. E. W. 454. METHODS OF TEACHING PHYSICAL EDUCATION ACTIVITIES. Principles and techniques of teaching and a study of teaching progressions for various activities with major emphasis on team sports. Officiating and practice teaching. Open to junior and senior women. Three hours.

SERVICE CLASSES IN PHYSICAL EDUCATION FOR MEN

All service classes will be of one hour credit, meeting two times per week. Instruction in fundamental skills, techniques, and participation in individual sports and team games. Classes will be taught by members of the physical education staff.

P. E. M. 100. FRESHMAN FOOTBALL.
P. E. M. 101. SOPHOMORE FOOTBALL.
P. E. M. 102. FRESHMAN BASKETBALL.
P. E. M. 103. SOPHOMORE BASKETBALL.
P. E. M. 104. FRESHMAN TRACK.
P. E. M. 105. TOUCH FOOTBALL AND VOLLEYBALL.
P. E. M. 106. BASKETBALL AND SOFTBALL.
P. E. M. 107. SOPHOMORE TRACK.
P. E. M. 108. ARCHERY AND HANDBALL.
P. E. M. 109. WRESTLING AND BOXING.
P. E. M. 110. SOCCER AND BADMINTON.
P. E. M. 111. TUMBLING AND INDIVIDUAL ATHLETICS.
P. E. M. 112. VOLLEYBALL AND HANDBALL.
P. E. M. 113. FRESHMAN SWIMMING.
P. E. M. 114. SOPHOMORE SWIMMING.
P. E. M. 115. BEGINNING GOLF.
P. E. M. 116. FRESHMAN BASEBALL.
P. E. M. 117. SOPHOMORE BASEBALL.
P. E. M. 118. VOLLEYBALL AND BASKETBALL.

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* P. E. Physical Education Classes open to both men and women.
** P. E. M. Physical Education classes open to men only.
*** P. E. W. Physical Education classes open to women only.

P. E. M. 119. Handball and Golf.

P. E. M. 120. Beginning Tennis.

P. E. M. 121. Freshman Cross Country.

P. E. M. 122. Sophomore Cross Country.

P. E. M. 125. Bowling.

P. E. M. 130. Beginning Swimming.

P. E. M. 145. Intermediate Swimming.

P. E. M. 150. Advanced Swimming.

P. E. 160. Advanced Golf.

P. E. 170. Advanced Bowling.

P. E. 181. Basic Rifle Marksmanship. Theory and practice of safe and accurate rifle firing, adapted from the National Rifle Association's basic courses. Consists of lectures, practice in firing and coaching on the fifty-foot gallery range, and written and firing tests asprescribed by the association. One lecture and one firing period each week, for eight weeks. Prerequisite: two semesters of Physical Education in group 100. First semester. One hour.

P. E. 182. Advanced Rifle Marksmanship. Shooting for advanced civilian and college NRA recognitions, varsity postal and shoulder-to-shoulder competition, college championship. Men and women. Prerequisite: Physical Education 181. Second semester. One hour.

P. E. M. 190. Advanced Tennis.

P. E. M. 195. Advanced Basketball.

SERVICE CLASSES IN PHYSICAL EDUCATION FOR WOMEN

All service classes will be of one hour credit, meeting two times per week. Instruction in fundamental skills, techniques, and participation in individual sports and team games. Classes will be taught by members of the physical education staff.

P.E. W. 103. Volleyball and Speedball.

P. E. W. 105. Field Hockey and Volleyball.

P. E. W. 106. Basketball and Softball.

P. E. W. 107. Badminton and Archery.

P. E. W. 108. Volleyball and Golf.

P. E. W. 109. Folk and Tap Dance.

P. E. W. 110. Modern Dance.

P. E. W. 111. Badminton and Golf.

P. E. W. 112. Motor Fitness.

P. E. W. 115. Basketball and Individual Athletics.

P. E. W. 120. BEGINNING GOLF.

P. E. W. 114. BEGINNING TENNIS.

P. E. 125. BOWLING.

P. E. W. 130. BEGINNING SWIMMING.

P. E. W. 132. INTERMEDIATE SWIMMING.

P. E. W. 154. ADVANCED SWIMMING.

P. E. W. 150. ADVANCED TENNIS.

P. E. 160. ADVANCED GOLF.

P. E. 165. LIFE SAVING.

P. E. 170. ADVANCED BOWLING.

P. E. 181. BASIC RIFLE MARKSMANSHIP.

P. E. 182. ADVANCED RIFLE MARKSMANSHIP.

SOCIOLOGY

MADGE STEWART SANMANN, Assistant Professor

The field of concentration in sociology consists of:

(a) Twenty-four hours of work in sociology and allied subjects. This must include eighteen hours of work in courses listed in this department and also Political Science 201 and Economics 201.

(b) Sixteen hours in one or two departments approved by the student's adviser. Sixteen of the thirty-six hours included in the field of concentration must be upper division.

301. INTRODUTION TO SOCIOLOGY. A brief study of human society, its composition, group behavior, social institutions, and the development of social ideals. Prerequisite: two years of college work or special consent. First semester. Three hours.

302. SOCIAL PROBLEMS. A study of contemporary social problems. Attention is given to the conditions and the forms of behavior which harm the individual and society. Some consideration is given to plans for amelioration of adverse conditions. Text, library reading, and special reports. Prerequisite: Sociology 301 or special consent. Second semester. Three hours.

304A. RURAL URBAN SOCIOLOGY. Consideration of the divergent culture patterns of rural and urban life. An analysis of the differences that characterize the major social institutions; the church, school, leisure, industry and home; the dominance of technology in transportation and manufacture in molding the social life of both city and country. Prerequisite: Sociology 301 or consent. Three hours.

305. AMERICAN POPULATION AND RACE PROBLEMS. A study of the growth, composition and distribution of the population of the United States. Attention is given to population and race problems of the present. Open to juniors and seniors. First semester. Three hours.

306. The Family. A study of family forms and functions with emphasis upon the social and economic changes which are affecting modern American families. Attention is given to some of the present problems of marriage and family life. Open to juniors and seniors. Second semester. Two hours.

308. Introduction to Social Work. A survey of the fields and methods of social work. Prerequisite: Sociology 301, 302, or instructor's consent. First semester. Two hours.

310. Crime and Delinquency. A study of the nature and causes of crime, with special attention given to the social and personal factors leading to delinquency. A review of the theories of punishment, and an evaluation of the programs of prevention and cure. Prerequisite: Sociology 301 or special consent. Three hours.

312. Racial Tensions and Culture Conflicts. A survey of race and culture conflicts in contemporary civilization; theories of race and culture; relations between race and culture; the problems of adjustment arising out of contacts between racial or cultural groups are studied with respect to specific situations in strategic areas of the world. The status of racial, religious and ethnic minorities in the United States is considered with emphasis upon programs of organizations and social movements designed to improve inter-group relations. Prerequisite. Sociology 301 or consent. Three hours.

321. Social Psychology. For description see Psychology 321. Two hours.

352. Labor Problems. For description see Economics 352. Three hours.

SPEECH

Jean Liedman, Professor

Ralph Fulsom, Assistant Professor

John Wilson, Instructor

The field of concentration in speech consists of:

(a) A department unit of at least 24 hours in addition to the freshman requirements including courses 221, 222, 303, and 341.

(b) Related courses totaling at least 16 hours, chosen from one or two fields with the approval of the advisor.

The beginning work in speech is offered on three levels as indicated in the courses outlined. Students will be enrolled in the courses which best serve their individual needs. Those enrolled in one of the three fundamental courses are required to have a voice recording made at the beginning and at the close of the semester.

101. FUNDAMENTALS OF SPEECH. For those students with no particular difficulties of speech but who have had no previous courses in the field. Designed to acquaint the student with the terminology of the subject, and to develop ease through coordinated bodily action and correct conversational speech. Pantomimes, reading from the printed page, and short original talks, Both semesters. Two hours.

102. EXTEMPORE SPEAKING. For those students with special aptitude in speech or those who have had a year or more of high school speech. Elected the second semester by those who take 101 in the first semester. A course in practical platform speaking with special emphasis on the material content and speech organization. Delivery of speeches of information, impression, conviction, and entertainment. Both semesters. Two hours.

104. SPEECH CORRECTION. For students needing minor corrective work. Designed to improve faults of breathing, articulation, pronunciation, unpleasant pitch and quality of voice, and to increase the poise of students suffering from excessive timidity. Analysis of individual problems and assignment of special work for remedial purposes. Substituted for course 101 upon advice of the instructor. Speech 104 does not fulfill the graduation requirement but must be followed by another course in speech. First and second semester. Two hours.

204. RADIO SPEECH. A course in the basic principles of radio speaking. Designed to acquaint the student with script writing and announcing. Rehearsals and practice in interviews, talks, panel discussions, dramatic sketches, and stories are included. Class work will be supplemented by the public address system, recording machine and occasional broadcasts over neighboring radio stations. Prerequisite: Speech 102. Second semester. Two hours.

206. ADVANCED PUBLIC SPEAKING. The course is divided into three units: 1. A consideration of the psychology of influencing human conduct by means of the spoken word; 2. The study and delivery of speeches for special occasions—introductions, presentations, acceptances, welcomes, and various types of short speeches; 3. Practice in the application of the principles of parliamentary law. Prerequisite: Speech 102. Second semester. Two hours.

215. DEBATE SEMINAR. Open only to those who have won a place on the intercollegiate debate squad. One hour.

221. INTERPRETATIVE READING. (VOICE AND PHONETICS). Mechanics of oral reading; breathing exercises; voice production; pronunciation; articulation; phrasing; emphasis; correct use of the elements of voice. Prerequisite: one semester of college speech. First semester. Two hours.

222. INTERPRETATIVE READING. A continuation of 221 with more emphasis upon creative power. Development of vocal energy and the practical working out of the theory of vocal quality, pitch and time. Oral reading of various types of English literature. Prerequisite: Speech 221. Second semester. Two hours.

303. DISCUSSION AND DEBATE. The theory of argumentation and the application of that theory in various forms of discussion and debate. A study of evidence, reasoning, fallacies, briefing. Directed discussions, symposiums, committee hearings, panel discussions and team debating. Prerequisite: Speech 102. First semester. Three hours.

304. Speech Composition. A course in speech rhetoric. A study of the distinctive features of oral style. Types of introductions and conclusions, and methods of developing the central contention in the body of the speech. Building the speech from the selection of the subject to the completed manuscript. The analysis of models of style. Much practice in writing. Prerequisite: Speech 102. Second semester. Three hours.

315. Oration Seminar. Intensive study of the writing and delivery of an oration. One hour.

321. Advanced Interpretative Reading. A course designed to develop skill in the technique of reading, in creative imagination, and in the expression of emotional power. Advanced and difficult materials will be used from the field of literature. Prerequisite: Speech 221 and 222. First semester. Two hours.

322. Advanced Interpretative Reading. A continuation of 321. In this course the student gains experience in finding and abridging material suitable for oral interpretation. Platform reading of individual projects. Second semester. Two hours.

324. Advanced Interpretative Reading. A continuation of Speech 321 through study in private lessons. Since the objective for each student is a public recital, only those who have unusual skill in platform reading may elect this course instead of Speech 322. Arrangements for lessons may be made at the college office with the consent of the instructor. The fee is $18.00 per semester. Second semester. Two hours.

341. Introduction to Phonetics. The study of the production and representation of speech sounds. Practice in the use of phonetic transcription with emphasis toward speech re-education. First semester. Three hours.

342. Speech Pathology. A study of the disorders in speech, with emphasis upon their physiological and structural causes. Attention given to diagnosis and suggested therapy. Prerequisites: Psychology 221 and junior standing. Second semester. Three hours.

442. The Teaching of Speech. Designed for those who expect to teach speech. A review of the fundamentals of speech with emphasis on methods of teaching them. Special attention will be given to the directing of co-curricular activities such as debating, dramatics, and oral reading. The class will review and evaluate speech texts and study current speech publications. Open only to juniors and seniors. Second semester. Two hours.

136. Dramatics. A laboratory course in acting and stagecraft. Production shall consist of one long play and (or) a series of one-act plays directed by the faculty director or by students in Dramatics 445 under the supervision of the faculty director. Students are eligible in the second semester of the freshman year or in any succeeding semester. No credit is given for this course but if the student does satisfactory work he may then become a member of Crimson Masque (dramatic club) and register for a course in dramatics. Registration for Dramatics 136 is made in the department of speech.

235. 236. Dramatics. Open to students who have satisfactorily passed the probationary requirements of course 136 and others who may be admitted after try-outs at the beginning of the college year. Participation in the production of plays for public performance. Acting of various roles; work on

stage, property, lighting and make-up crews. One-half hour of credit each semester.

335, 336. DRAMATICS. A continuation of Dramatics 236. Students are placed in more responsible positions on crews, act more difficult roles according to ability, and are eligible for offices in the dramatic club. One-half hour of credit each semester.

435, 436. DRAMATICS. A continuation of Dramatics 336. One-half hour credit each semester.

311. HISTORY OF THE THEATRE. A study of the development of theatre and drama from ancient Athens to modern Broadway. The important contribution of every nation to play-writing, acting, and methods of production. Analysis of the technique of dramatic structure necessary for the study and appreciation of plays. Text book and reading of representative important plays of each period. Open only to juniors and seniors, and to sophomores by permission. First semester. Three hours.

313. PLAY PRODUCTION. The primary aim of this course is to prepare students to direct plays. A study of the problems of the director, organization and duties of the production staff, analysis of dramatic structure, elements of acting, and the preparation of a director's manuscript. (The plays worked out in this course are produced in the laboratory course 136.) This course has little practical value unless followed or preceded by the course in stagecraft. Qualified directors must have satisfactorily completed the supplementary courses 313 and 314. Textbooks and the outside reading of plays. First semester. Three hours.

314. STAGECRAFT. A consideration of the visual elements of play production; the theories of scene design; the building and painting of scenery and properties; problems in costuming; the study of make-up; stage lighting. Practical workshop experience and assignments to various stage crews. Classroom credit two hours; laboratory credit one hour. Second semester. Three hours.

445. PLAY DIRECTING. Open to members of the dramatic club (Crimson Masque) who have satisfactorily completed Play Production 313. Each student will prepare a director's manuscript of at least one one-act play and will produce the play either as a laboratory (work shop) performance or for the public. (Whether or not the plays are public will depend upon the program of the season as outlined by the program committee of the dramatic club). In general, student-directors will work with freshmen and new members of the dramatic club in the second semester of the college year. One hour of credit for that semester in which a play is directed. The course may be repeated for credit.

Commencement Honors and Degrees Conferred

JUNE 7, 1949

HONORARY DEGREES

Doctor of Divinity

James Harper Colvin
Roy Wilson Hofstetter

Doctor of Laws

Andrew Wallace Barnes
Paul Hamilton Engle

GRADUATING CLASS

Honors Summa Cum Laude

Hazel Marie Hatch
Donald Graham Whiteman

Honors Magna Cum Laude

James Edward Jirak

Honors Cum Laude

Marion Ann Danielson
Harold Arthur Poling
Doris Martin Colvin
Alice Anne Johnson
Robert William Porter

Bachelor of Arts

Arlene Ray Albert
Clarence Albert Edwin Anderson, Jr.
Donald Hubert Armstrong
Corinne Margaret Barron
Herbert Eugene Bayer
Paul Henry Bird
Jo Ann Black
James Donald Brandon
Dolores Ethelwynne Britt
Edward Merle Brown
George Walter Brown
Elsie Cory Buchanan
Robert Howard Buchanan
Elizabeth Jane Caldwell

John Sumner Camp
Thomas Carmichael, Jr.
William James Cashin
Kenneth Edward Chicoine
Kenneth Eugene Clark
Doris Martin Colvin
William Donald Congdon
Shirley Jean Cornelius
Margaret E. Dahlbo
Marion Ann Danielson
Betty Marjorie Davis
Dorothy Davis
Robert Charles Deal
Roberta Nyles Enloe
William Clyde Faverty
John McMunn Fleming, Jr.
John Edward Forbes
Lewis Arthur Fullerton
Elaine Ruth Fulljames
Richard Vernon Garabrant
Robert Lee Gardner
Roberta Hancock Gavin
Dorothy Jean Goddard
John Robert Goggin
Laura Ellen Gowdy
Harriet Lynn Granade
Donald William Grant
Harold Burnell Harkless
Hazel Marie Hatch
Joan Lucene Heinrichs
Floyd Stewart Herschberger
Richard Earl Hoffman
Marilyn Keith Hofstetter
Mary Kathryn Hofstetter
Phyllis LaVonne Holmquist
George Edward Hughes
Glenn McKay Hunt
Shirley Mae Ives
James Edward Jirak
Alice Anne Johnson
Carlton Robert Johnson
Robert Dean Johnson
Elaine Mary Johnson
Paul Herman Johnson
Richard Joseph Johnson
Louisa Mae Johnston
Gwendolyn Jean Keating
Dorothy May Kern
Agnes Kuehn Kilpatrick
Norma Gene Kimble
William Glenn Kuntz
Barbara Jean Lamb
Audrey Mae Latham
Ralph Howard Latham
Leslie Robert Lunoe
Walter Harry Lyman, Jr.

William Brennan Lynch, Jr.
Helen Carol McBride
Jacqueline Marie McGinnis
Paul Robert McIlvain
Lois Jean McMicken
Elizabeth Jane McWilliam
Gerald Kenneth Mathis
Martha Lu Meeks
Audrey Helen Meier
Robert Frank Miller
Byron Calvert Moore
Raymond Locke Morford
Charles Henry Moysey
Earle Ulrick Nordquist
Erma Jeanne Norris
Betty Pearl Ohlinger
Mary Patricia Peasley
William Leo Petrie
Edward Earl Picard
Margaret Helen Pilchard
Harold Arthur Poling
Robert William Porter
Mary Louise Rinker
Ellen Robeson
Donald Leonard Sachs
Edward Charles Sachs
Roland Dinwiddie Schmitt
Glendora Catherine Shaver
James Lee Shaw
Robert Gaver Simon
William Merle Slayton
Betty Louise Smith
Elizabeth Ann Spicer
Francis Albert Stanislaw
Frederick Stire Stewart
Lois Elizabeth Stewart
Charles Howard Stratemeyer
Marian Hall Stratemeyer
Robert Ralph Talkin
Frank Joseph Testa
Henry Willard Tubbs, Jr.
Nancy Lee Turnbull
Ray Gordon Van Dyke
Harry Breese Van Fleet
Arlyn Joyce Verploeg
Laura Catherine Vidal
John Robert Ward
William Griffith Wasson
Carl Julius Wedan
Keith Willard Wharff
Donald Graham Whiteman
Molly Ann Wilkens
Mary Margaret Wilkin

BACHELOR OF SCIENCE

William Burt Browne

Kenneth Marshall Bull
Burneta Burns
Marilyn Jean Effland
Robert Donald Feeheley
Kenneth Reed Giles
George Frederick Hanna
Frank Joseph Hart
William Gordon Harvey
Karl Robert Johnson
Richard Oliver Johnson
Kenneth Glen Ketcham
Merlin Dean Kleinkopf
George Ervin Lauterbach
Charles Nathan Lester
Robert William McClintock
Russell Theodore McIntyre
Martha Jean McKissick
Richard Alvin Madsen
Sue Ann Milow
Richard Woodward Mings
Robert Kent Murmann
Shirley Jean Nice
June Elaine Pearson
Gordon Eugene Peterson
Jack Roger Polson
Lois Staudenbaur Rogers
John Robert Saunders
James Christie Shields
Frances B. Sineni
Roderick Bruce Towsley
William Edmond Weyhmueller
Barbara Joyce Whiteman
James Harold Williams
Joseph Stewart Zimmerman

Candidates for Honors and Degrees

JUNE 6, 1950

Bachelor of Arts

Raymond Edward Atkinson, Jr.
Marion Priscilla Austin
Donald Wallace Baird
Margaret Jean Brown Barker
G. Reed Basinger, Jr.
Gene Elmer Bastian
Rollin Singer Bell
Charles Henry Bengson
William E. Bermann
Jeanne Marie Black
Donald James Bowman
Nancy Ann Buchanan
Robert James Burnett
Joyce Evelyn Carlson
James Glenn Carpenter
Joyce Analie Chatten
Gretchen Sue Clark
Marilyn Jean Clark
Louis Cobo
Harry Kenley Cook
John Lawrence Cunningham
Elizabeth Louise Davis
Arthur M. DeVitalis, Jr.
Georgia Isabelle Duncan
Edward LeRoy Duxstad
Helen Mar Dykhuizen
Jane Yvonne Dykhuizen
Camille Fraker Eggleston
William Roy Ellerby
Charles Davis Emons
Albert Dewitt Fayette
James E. Feehley
Robert Maxwell Felmley
Rosemary Felts
Marjorie Elizabeth Finley
Walter James Forsyth
Ruth Mildred Forsythe
Raymond Elmer Fosterling
John Semper Fowler
Jack Elmer Francis
Roger Jay Fritz
Kirby Lee Frymire
Marion LaVerne Gantner
Joseph John Geiger, Jr.

Richard George Gibson
Howard Ellsworth Gladfelter
Kathryn Louise Goddard
William Macintosh Grice
David Harold Hamnett
Anita Irene Hart
James Allen Hastings
Virginia Lou Haun
Richard Orville Hildreth
Virginia Hillen
Catherine Jeanne Hodge
Robert John Hofbauer
Janet Lucile Hogue
Arnold Guy House
Marion Grace Huey
Wesley George Ivey
Lloyd Benjamin Jackson
Robert Wolstenholme Johnson
Theador Leonard Johnson
Walter Bruce Kendall
Julian Stephen Kennedy
Oral Curless Kost
Judson Forsyth Kruidenier
Arline Ruth Laemmli
Marilyn Lee Langford
Bernard Allan Lehmann
John Norris Lemon
Jerrold Elroy Linton
Robert Woodward Livermore
Herbert William Luthin
Roger Allen McCaig
Nancy Ann McDowell
Mary Jean McEwen
Donald Charles McGaughey
Claire McIntosh
Graceleanor McKinney
Dana George McKnight
Marilyn Jean McLean
Gertrude Claire McWilliams
Robert Theodore Matson
Shirley Estelle Matson
Joan Elizabeth May
Harlow Gordon Miller
Charles Edward Morgan
Kathryn Elizabeth Monahan
Dona Jean Morsch
Martha Jane Muirhead
Laura Fuhr Murphy
Thomas Mitchell Murphy
James Joseph Nixon, Jr.
Mary Roylene Peterson
Charlotte Ann Pierce
Donald Herbert Ralston
Katherine Louise Ramsdale
Robert Wallace Rechel
Shan Reed

Max Elmer Reid
Richard Robert Reinhold
Clyde Johnson Rettke
Charles Moore Richey
Ruth Strangeway Robinson
Vallie Eugene Robinson
Virginia Ann Robinson
Donald Ray Rogers
Elizabeth Louise Routsong
Gerald Sauer
Walter Cleon Scott
Wilbur Roy Shebeck
Robert Walter Sieving
John David Simerman
Barbara Margaret Smith
Joseph Arthur Staudenbaur, Jr.
Roger Wayne Strand
Donald Charles Tezak
Elaine June Thompson
Glen Ray Timmons
James Watt Torrence
Marjorie Mary Trainor
Dwight Kreul Tubbs
Fredrica Irwin Tubbs
Marcia Joan Tubbs
William Albert Veitch
Dorothy Anne Walker
Philip James Wheeler
Estel Dale White
Gilbert Statler White
Jere Wilkins Wilford
William Richard Wilkins
Linda Simmons Wilson
Lois Joy Wittberger

BACHELOR OF SCIENCE

Ruth Lenore Acheson
Robert Meloy Ady
Loren Ellsworth Allaman
William August Blonn
Janet Isabel Boles
Martha Joan Bovard
Donald Richard Brown
Laurence Otis Clark
Frances Eleanor Cortelyou
William Dean Davis
Hugh Frank De Morest, Jr.
Bruce Winston Hansen
Glenn Ellis Hargrave, Jr.
Thomas Kirk Hay
Robert Alva Hiett
Janet Lois Jackson
Donald Eugene Johnson
Robert Seymour Johnson
Richard Warren Karlson

Charles W. Krisfaluzy
Robert Arthur Leiper
Warren Robert Lesch
Vincent Dennis McDade
William Walter McGaughy
Donald Paul McKinley
Shirley Jean McMullen
Walter Mahler
Jane Esther Martin
Ralph Charles Medhurst
Norma Jean Milward
Edwin Owen Murray
Martha Ann Oyler
Anthony Michael Palese, Jr.
Thoburn Gene Patton
Mary Ruth Plunkett
Lorain Jewel Price
Robert Arthur Scheldrup
Mary Lou J. Sjoholm
Robert Lewis Smick
Lillian Edith Smith
Robert Dean Struthers
Robert Frederick Sympson
Joann Ruth Weakly
Lyle Eugene Wheat
Robert Dean Williams
Arkell William Wisely
Patricia Ann Wolford
Martha May Wysong

Students for the Academic Year

GRADUATE STUDENTS

Name	*Home Address*
Castagnoli, Anton	Alpha, Illinois
Cook, E. Albert	New Boston, Illinois
Curtis, Thomas Eugene	Little York, Illinois
Graham, William Irvine	Omaha, Nebraska
Madsen, Richard A.	Rock Island, Illinois
Mangual de Luciano, Julia	Monmouth, Illinois
Mathis, Gerald Kenneth	Percy, Illinois
Weyhmueller, William Edmond	Hammond, Indiana
Wortman, Verne Victor	Biggsville, Illinois

SENIORS—CLASS OF 1950

Name	*Home Address*	*Field of Concentration*
Acheson, Ruth Lenore	Chicago, Illinois	Chemistry
Ady, Robert Meloy	Evanston, Illinois	Physics
Allaman, Loren Ellsworth	Oquawka, Illinois	Biology
Austin, Marion Priscilla	Chicago, Illinois	Speech
Baird, Donald Wallace	Monmouth, Illinois	History
Baird, Lyle Milton	Lamar, Colorado	Philosophy
Barker, Margaret Jean	Sparta, Illinois	Psychology
Basinger, G. Reed, Jr.	Oak Park, Illinois	Chemistry
Beckett, Priscilla H.	Monmouth, Illinois	Econ. & Bus. Adm.
Bell, Rollin Singer	Chicago, Illinois	Econ. & Bus. Adm.
Bengson, Charles H.	Chicago, Illinois	Speech
Bermann, William E.	La Grange, Illinois	Econ. & Bus. Adm.
Birmingham, William Scott	Galesburg, Illinois	Psychology
Black, Jeanne Marie	Monmouth, Illinois	Music
Boles, Janet Isabel	Washington, D. C.	Biology
Bovard, Martha Joan	Hamilton, Ohio	Biology
Bowman, Donald James	Monmouth, Illinois	Political Science
Brown, Donald Richard	St. Louis, Missouri	Physics
Buchanan, Nancy Ann	Greensburg, Penna.	English
Burnett, Robert James	Sparta, Illinois	Econ. & Bus. Adm.
Carlson, Joyce Evelyn	Park Ridge, Illinois	History & English
Carpenter, James Glenn	Coal City, Illinois	Physical Education
Chatten, Joyce Analie	Quincy, Illinois	Spanish
Clark, Gretchen Sue	Hinckley, Illinois	English
Clark, Laurence Otis	Abingdon, Illinois	Chem. & Biology
Clark, Marilyn Jean	Ottawa, Illinois	English
Cobo, Louis	Dover, New Jersey	Spanish
Cook, Harry Kenley	Dover, New Jersey	Econ. & Bus. Adm.
Cortelyou, Frances Eleanor	Media, Illinois	Biology
Cunningham, John Lawrence	Chicago, Illinois	Econ. & Bus. Adm.
Davis, Elizabeth Louise	Gerlaw, Illinois	Education
Davis, William Dean	Gerlaw, Illinois	Geology

De Morest, Hugh Frank	Kewanee, Illinois	Biology
De Vitalis, Arthur M., Jr.	Monmouth, Illinois	Econ. & Bus. Adm.
Duncan, Georgia Isabelle	Burnside, Illinois	Education
Duxstad, Edward LeRoy	South Beloit, Illinois	Econ. & Bus. Adm.
Dykhuizen, Helen Mar	Des Moines, Iowa	Psychology
Dykhuizen, Jane Yvonne	New Orleans, Louisiana	Biology
Eggleston, Camille Fraker	Chicago, Illinois	Speech
Ellerby, William Roy	Oak Park, Illinois	Econ. & Bus. Adm.
Emons, Charles Davis	Alton, Illinois	Econ. & Bus. Adm.
Fassett, Lorrin Keith	Geneseo, Illinois	Physical Education
Faus, Barbara Rose	Chicago, Illinois	Psychology
Fayette, Albert Dewitt	Smithshire, Illinois	Econ. & Bus. Adm.
Feehley, James E.	Saginaw, Michigan	Econ. & Bus. Adm.
Felmley, Robert Maxwell	McKeesport, Penna.	Psychology
Felts, Rosemary	Gary, Indiana	English
Finley, Marjorie Elizabeth	Seattle, Washington	Art
Forsyth, Walter James	Viola, Illinois	Physical Education
Forsythe, Ruth Mildred	Chicago, Illinois	English
Fosterling, Ray Elmer	Neenah, Wisconsin	History
Francis, Jack E.	Evanston, Illinois	Econ. & Bus. Adm.
Fritz, Roger Jay	Freeport, Illinois	Political Science
Frymire, Kirby Lee	Monmouth, Illinois	Econ. & Bus. Adm.
Fuhr, Laura Irene	Chicago, Illinois	English
Gantner, Marion La Verne	Pittsburgh, Penna.	Sociology
Gibson, Richard George	Ft. Madison, Iowa	English
Gladfelter, Howard Ellsworth	Ottawa, Illinois	Econ. & Bus. Adm.
Goddard, Kathryn Louise	Monmouth, Illinois	English
Grice, William M.	Frankfort, Indiana	Mathematics
Hamnett, David Harold	Monmouth, Illinois	Speech
Hansen, Bruce Winston	Chicago, Illinois	Biology
Hargrave, Glenn Ellis	Mt. Prospect, Illinois	Biology
Hart, Anita Irene	Oak Park, Illinois	Education
Hastings, James Allen	Palatine, Illinois	Econ. & Bus. Adm.
Haun, Virginia Lou	Omaha, Nebraska	Psychology
Hay, Thomas Kirk	Arcola, Illinois	Chemistry
Hiett, Robert A.	Monmouth, Illinois	Biology & Geology
Hillen, Virginia	Monmouth, Illinois	English
Hodge, Catherine Jeanne	Kirkwood, Illinois	English
Hofbauer, Robert J.	Oak Park, Illinois	Econ. & Bus. Adm.
Hogue, Janet Lucile	Monmouth, Illinois	Religion
Huey, Marion Grace	Walsh, Illinois	History
Hunt, Alden Glen	Berrien Springs, Mich.	
Ivey, Wesley George	Mt. Carroll, Illinois	Mathematics
Jackson, Janet Lois	Unity, Pennsylvania	Biology
Jackson, Lloyd B.	Monmouth, Illinois	Physical Education
Johnson, Donald Eugene	Monmouth, Illinois	Biology
Johnson, Robert Seymour	Chicago, Illinois	Biology
Johnson, Robert Wolstenholme	La Jolla, California	Econ. & Bus. Adm.
Johnson, Theador Leonard	Monmouth, Illinois	Physical Education
Karlson, Richard Warren	Hinsdale, Illinois	Chemistry
Kennedy, Julian Stephen	Monmouth, Illinois	Econ. & Bus. Adm.
Koenig, Christian F.	Evanston, Illinois	Econ. & Bus. Adm.
Kost, Oral C.	Astoria, Illinois	History
Krisfaluzy, Charles	Dowell, Illinois	Physical Education
Kruidenier, Judson Forsyth	Monmouth, Illinois	Physical Education
Laemmli, Arline Ruth	Kirkwood, Missouri	Psychology

Langford, Marilyn Lee	Viola, Illinois	Spanish
Lehmann, Bernard Allan	Murphysboro, Illinois	Psychology
Leiper, Robert A.	East Chicago, Indiana	Physics & Math.
Lemon, John Norris	Sparta, Illinois	Econ. & Bus. Adm.
Lesch, Warren Robert	Union, New Jersey	Biology & Chem.
Linton, Jerrold E.	Sterling, Illinois	Physical Education
Livermore Robert W.	Roseville, Illinois	Econ. & Bus. Adm.
Luthin, Herbert	Hinsdale, Illinois	English
McDade, V. Dennis	Chicago, Illinois	Physics
McDowell, Nancy Ann	Kewanee, Illinois	English
McEwen, Mary Jean	De Kalb, Illinois	Speech
McGaughey, Donald Charles	West Allis, Wisconsin	Political Science
McGaughy, William Walter	Aledo, Illinois	Geology
McIntosh, Claire	Davenport, Iowa	Psychology
McKinley, Donald Paul	College Springs, Iowa	Biology
McKinney, Graceleanor	Chicago, Illinois	English
McKnight, Dana George	Western Springs, Illinois	Econ. & Bus. Adm.
McLean, Marilyn Jean	Hammond, Indiana	English
McMullen, Shirley Jean	Viola, Illinois	Biology
McWilliams, Gertrude Claire	Carnegie, Pennsylvania	Spanish
Mahler, Walter	Melbourne, Australia	Chemistry
Martin, Jane Esther	Chicago, Illinois	Biology
Matson, Robert Theodore	Monmouth, Illinois	Political Science
Matson, Shirley Estelle	Chicago, Illinois	English
May, Joan Elizabeth	West Allis, Wisconsin	Psychology
Medhurst, Ralph Charles	Belleville, Illinois	Chemistry
Messmore, Merton D.	Altona, Illinois	Physical Education
Miller, Harlow Gordon	Earlville, Illinois	Journalism
Milward, Norma Jean	Cameron, Illinois	Chemistry
Monahan, Kathryn Elizabeth	Skokie, Illinois	French
Morgan, Charles Edward	Chicago, Illinois	Econ. & Bus. Adm.
Morsch, Dona Jean	Hinckley, Illinois	English
Muirhead, Martha Jane	Detroit, Michigan	Econ. & Bus. Adm.
Murphy, Thomas Mitchell	Roseville, Illinois	Econ. & Bus. Adm.
Murray, Edwin Owen	Mazon, Illinois	Geology
Nixon, James Joseph, Jr.	Cambridge, Mass.	Government
Oyler, Martha Ann	Los Angeles, Calif.	Chemistry
Palese, Anthony M.	Chicago, Illinois	Physical Education
Patton, Thoburn Gene	West Allis, Wisconsin	Chemistry
Peterson, Mary Roylene	Monmouth, Illinois	Mathematics
Pierce, Charlotte Ann	Morning Sun, Iowa	Music Education
Plunkett, Mary Ruth	Viola, Illinois	Biology
Price, Lorain Jewel	Chicago, Illinois	Chemistry
Ralston, Donald H.	Gary, Indiana	English & Educa.
Ramsdale, Katherine Louise	Le Claire, Iowa	English
Reed, Shan	Collinsville, Illinois	English
Reid, Max Elmer	Springfield, Illinois	Physical Education
Reinhold, Richard Robert	Bensonville, Illinois	Econ. & Bus. Adm.
Rettke, Clyde Johnson	Chicago, Illinois	Econ. & Bus. Adm.
Richey, Charles M.	Stronghurst, Illinois	Econ. & Bus. Adm.
Robinson, Vallie Eugene	Dowell, Illinois	Physical Education
Robinson, Virginia	Riverside, Illinois	Spanish
Rogers, Donald R.	Chicago, Illinois	Econ. & Bus. Adm.
Routsong, Elizabeth Louise	Toledo, Ohio	Philos. & Psychol.
Sauer, Gerald	Kewanee, Illinois	Econ. & Bus. Adm.
Scheldrup, Robert Arthur	Chicago, Illinois	Physics

Scott, Walter Cleon	Indianapolis, Indiana	Classics
Shaffer, Virginia Lee	Monmouth, Illinois	Education
Shebeck, Wilbur Roy	Bensenville, Illinois	Government
Sieving, Robert Walter	St. Louis, Missouri	Econ. & Bus. Adm.
Simerman, John David	Washington, Iowa	History
Sjoholm, Mary Lou Jean	Chicago Heights, Illinois	Chemistry
Smick, Robert Lewis	Avon, Illinois	Physics
Smith, Barbara Margaret	Cedarville, Ohio	Sociology
Smith, Lillian Edith	Viola, Illinois	Physics
Sokovich, John	Dowell, Illinois	Physical Education
Staudenbaur, Joseph Arthur, Jr.	Mt. Prospect, Illinois	Mathematics
Strand, Roger Wayne	Monmouth, Illinois	Econ. & Bus. Adm.
Struthers, Robert Dean	Monmouth, Illinois	Chemistry
Sympson, Robert F.	Dallas City, Illinois	Chemistry
Tait, Richard Dana	Morton Grove, Illinois	Chemistry
Thompson, Elaine June	Chicago, Illinois	Spanish
Torrence, James W.	Sparta, Illinois	Physical Education
Trainor, Marjorie Mary	Chicago, Illinois	English
Tubbs, Dwight Kreul	Monmouth, Illinois	Philos. & Psychol.
Tubbs, Fredrica Irwin	Downers Grove, Illinois	Music Education
Tubbs, Marcia Joan	Monmouth, Illinois	French
Veitch, William Albert	New Kensington, Penna.	Political Science
Walker, Dorothy Anne	Kewanee, Illinois	Psychology
Wayne, Joan Elizabeth	Monmouth, Illinois	Psychology
Weakly, Joann Ruth	Waukegan, Illinois	Physical Education
Wheat, Lyle Eugene	Fairview, Illinois	Physics
Wheeler, Philip James	Avon, Illinois	Econ. & Bus. Adm.
Wheeler, Russell	La Grange, Illinois	Econ. & Bus. Adm.
White, Estel Dale	Roseville, Illinois	Econ. & Bus. Adm.
White, Gilbert	Marissa, Illinois	Econ. & Bus. Adm.
Wilkins, William Richard	Evanston, Illinois	Econ. & Bus. Adm.
Williams, Robert Dean	Monmouth, Illinois	Physics
Wilson, Linda Marie	Monmouth, Illinois	Physical Education
Wisely, Arkell W.	Elkville, Illinois	Physical Education
Wittberger, Lois Joy	West Allis, Wisconsin	English & Latin
Wolford, Patricia Ann	Abingdon, Illinois	Home Economics
Wysong, Martha May	Park Ridge, Illinois	Biology

JUNIORS—CLASS OF 1951

Name	*Home Address*	*Field of Concentration*
Adams, Clayton Alvin	Rock Island, Illinois	Education
Aikin, Keith Warren	Shannon City, Iowa	Political Science
Anderson, Carol Lee	Chicago, Illinois	Psychology
Anderson, Charles Richard	Burlington, Iowa	Econ. & Bus. Adm.
Anderson, Janice Rae	Chicago, Illinois	Physical Education
Anderson, Laurence Arthur	Monmouth, Illinois	History
Anderson, Norman Frederick	Park Ridge, Illinois	Econ. & Bus. Adm.
Anderson, Robert Ross	Hutchinson, Kansas	Greek
Anderson, Wayne E.	Galesburg, Illinois	Econ. & Bus. Adm.
Atkinson, Raymond Edward	Michigan City, Indiana	Political Science
Baehr, Lois Elsie	River Forest, Illinois	Speech
Bailey, James Bruce	Minca, Egypt	Religion
Barker, Norman Kay	Lemont, Illinois	Geology

Bastian, Gene Elmer	Hinckley, Illinois	Econ. & Bus. Adm.
Beck, Evelyn Marie	Murrysville, Penna.	Psychology
Beernink, Nancy Ruth	West Allis, Wisconsin	Biology
Behnke, Eugene C.	Kewanee, Illinois	Physical Education
Bell, Joan Margaret	Evanston, Illinois	Biology
Berry, Dorothy May	Rock Island, Illinois	Education
Blonn, William August	Chicago, Illinois	Physics
Boggs, Bruce Jefferson	Ferguson, Missouri	History
Bogott, Lyle Chester	Rock Falls, Illinois	Physical Education
Boles, Robert Miller	Washington, D. C.	Econ. & Bus. Adm.
Bollas, Stamatis George	Alexandria, Egypt	Econ. & Bus. Adm.
Bollinger, Lyle Daniel	Royce City, Texas	Econ. & Bus. Adm.
Bosier, Charlotte Ann	Burlington, Iowa	Education
Bourne, Janet J.	Oxford, Ohio	Psychology
Bowker, Richard Loxley	Pittsburgh, Penna.	Econ. & Bus. Adm.
Brandt, Charles E., Jr.	Baltimore, Maryland	Econ. & Bus. Adm.
Brechbill, Kenneth Ira	Monmouth, Illinois	Econ. & Bus. Adm.
Brickley, Marjorie Mae	Des Moines, Iowa	Music
Brockway, Ann Elizabeth	Rochester, New York	Biology
Brooks, Donald Williams	Monmouth, Illinois	Physical Education
Brown, Robert Howard	St. Louis, Missouri	Physics
Bruning, Charles	Winnetka, Illinois	History
Bump, Donald Dean	Canton, Illinois	Chemistry
Busch, William C., Jr.	Kewanee, Illinois	Econ. & Bus. Adm.
Bystrom, Elaine Edith	Chicago, Illinois	History
Calhoun, Joan	Evanston, Illinois	Spanish
Calsen, Eleanor Jane	Moline, Illinois	Spanish
Cameron, Dougald Sinclair	Evanston, Illinois	Econ. & Bus. Adm.
Camp, David William	Evanston, Illinois	Political Science
Campbell, Ann	Newton, Iowa	Chemistry
Campbell, Charles Russell	Wayne, Michigan	Biology
Carlson, Geraldine F.	Moline, Illinois	Physical Education
Carlsten, Robert Allen	Chicago, Illinois	Physical Education
Castle, Mary Frances	Abingdon, Illinois	History
Charlson, Corinne T.	Eau Claire, Wisconsin	Econ. & Bus. Adm.
Chesnutt, William Lewis	Mt. Sterling, Illinois	History
Chestnut, Wendell Blaine	Kirkland, Illinois	History
Chew, Donald Daugherty	Wilmette, Illinois	Mathematics
Chilton, Roland	Chicago, Illinois	Philosophy
Christie, Robert Bruce	Butler, Pennsylvania	Political Science
Clark, Marla Joyce	Portland, Oregon	Philosophy
Clark, Patricia Ann	Little York, Illinois	Econ. & Bus. Adm.
Davison, Russell	Stronghurst, Illinois	Econ. & Bus. Adm.
Dolan, Paul Gregory	St. Louis, Missouri	Econ. & Bus. Adm.
Dorman, Alan Richard	Elmwood Park, Illinois	Biology
Dykhuizen, Ann Rowene	Des Moines, Iowa	Education
Engstrom, Newton Daniel	Fox Lake, Illinois	Econ. & Bus. Adm.
Erickson, Edith Anne	Sheridan, Illinois	English
Erickson, Victor Olen	Monmouth, Illinois	Bible
Farrar, Benjamin David	Rock Island, Illinois	History
Feehley, Thomas Jay	Saginaw, Michigan	Econ. & Bus. Adm.
Follett, Harold Keith	Kewanee, Illinois	Physical Education
Foster, Louis Ashley	Oak Park, Illinois	Chemistry
Fowler, John Semper	Evanston, Illinois	Education
Fox, Richard Marius	Pittsburgh, Penna.	Chemistry
Franklin, Richard Anderson	Burlington, Iowa	Physical Education

Fredenhagen, Rita Grace	Naperville, Illinois	Physical Education
Fuhr, Robert William	Illinois City, Illinois	Econ. & Bus. Adm.
Gardner, Imogene Frymire	Monmouth, Illinois	Sociology
Gaylord, Harlow Farwell, Jr.	La Grange Park, Illinois	History
Gildemeister, Henry Houghton	Woodhull, Illinois	Econ. & Bus. Adm.
Gradous, Lois Helena	Chicago, Illinois	Art
Gray, Don Eugene	Peoria, Illinois	Econ. & Bus. Adm.
Greenstreet, Lee Laird	Monmouth, Illinois	Physical Education
Gullberg, Susan Jean	Kirkwood, Illinois	Speech
Haag, Patricia Ann	Springfield, Illinois	Education
Hackmann, Nora Lee	East St. Louis, Illinois	English
Hansen, J. Richard	Elmwood Park, Illinois	Chemistry
Hartung, George F., Jr.	Buffalo, New York	Political Science
Hastings, Marilyn Ann	Palatine, Illinois	Spanish
Hayes, Janet Shaw	Kansas City, Kansas	Chemistry
Hemmer, Miriam Louise	Princeville, Illinois	Biology
Hershberger, David J.	Waterloo, Iowa	Econ. & Bus. Adm.
Hessin, Marion Robert	Chatham, New Jersey	Science
Hessler, Virginia O.	Oak Park, Illinois	Sociology
Hildreth, Richard Orville	Kewanee, Illinois	Econ. & Bus. Adm.
Hill, Sarah Louise	Newton, Iowa	English
Hocker, Mary Elizabeth	Rockford, Illinois	History
Hofoos, John Erling	Pittsburgh, Penna.	Government
Hokamp, Eleanor Jane	Gering, Nebraska	Home Economics
Holliday, William Edward	Monmouth, Illinois	Biology
Hoover, Lyle Leslie	Oskaloosa, Iowa	Econ. & Bus. Adm.
House, Arnold Guy	Neponset, Illinois	Econ. & Bus. Adm.
Hulsebus, Una Belle	Defiance, Iowa	Physical Education
Irion, Ronald J.	Morrison, Illinois	Econ. & Bus. Adm.
Jacobs, Elizabeth Joyce	Park Ridge, Illinois	English
Jenks, Charles Lynn	Monmouth, Illinois	Psychology
Johnson, Alice Irene	Wilmington, Illinois	Music
Jorgensen, Leighton E.	Blue Island, Illinois	Biology
Kendall, Walter	Kenosha, Wisconsin	Political Science
Kennedy, William Frank	Springfield, Illinois	Pre-Medical
Kennerly, Mary Julia	Springfield, Illinois	English
Kling, Quentin Phillip	Kewanee, Illinois	Pre-Medical
Klug, Thomas Lee	Wauwatosa, Wisconsin	Physics
Komatsu, Masayoshi	Tokyo, Japan	Econ. & Bus. Adm.
Komatsu, William Ryuji	Tokyo, Japan	Physics
Lambers, Catherine Elizabeth	Oak Park, Illinois	Psychology
Leslie, Jane McMillan	Monmouth, Illinois	Education
Lindburg, Charles Augustus	Viola, Illinois	Mathematics
Luciano, Jose A.	Monmouth, Illinois	Bible
Lynes, Warren Kemp	Monmouth, Illinois	English
McBride, Maribelle	Monmouth, Illinois	Education
McCosh, Robert Everett	Davenport, Iowa	Econ. & Bus. Adm.
McCullough, Harriett Elizabeth	Mahoningtown, Penna.	Education
McLaughlin, Grace Theresa	Monmouth, Illinois	Econ. & Bus. Adm.
Marshall, Robert Leland	Inava, Illinois	Econ. & Bus. Adm.
Marshall, William David	Pasadena, California	Biology
Meloy, Wilbur Robert	Louisville, Kentucky	Sociology
Meredith, Mary Jane	Geneva, Illinois	Education
Mikesell, Erwin Clair	Macomb, Illinois	Econ. & Bus. Adm.
Missavage, Eugene Henry	Royalton, Illinois	Econ. & Bus. Adm.
Moffat, Elizabeth Jean	Sparta, Illinois	Econ. & Bus. Adm.

Myers, William James	Newton, Iowa	Econ. & Bus. Adm.
Niemann, Donna Renee	Park Ridge, Illinois	Speech
Noyes, Cynthia Newell	Palatine, Illinois	English
Owen, William Harold	Park Ridge, Illinois	Econ. & Bus. Adm.
Pardieck, Robert Lee	Peoria, Illinois	English
Parkinson, Donald Milton	Kell, Illlinois	Chemistry
Parrish, Gale Lewis	Monmouth, Illinois	Physics
Phelps, Walter Metcalfe	Omaha, Nebraska	Econ. & Bus. Adm.
Phillips, Betty Lou	Jacksonville, Illinois	Education
Plumer, Alberta Cornelia	Webster Groves, Missouri	Education
Pool, Rita Ann	Earlville, Illinois	English
Pratt, Channing Lee	Roseville, Illinois	Econ. & Bus. Adm.
Quinn, Edna Annis	Monmouth, Illinois	Education
Ray, Mary Joan	Berwick, Illinois	Physical Education
Reid, Norman Dale	Roseville, Illinois	Education
Rhea, Harriett Jean	Monmouth, Illinois	Physical Education
Riggs, John A.	Orion, Illinois	Econ. & Bus. Adm.
Robb, Robert Walker, Jr.	Pittsburgh, Penna.	Econ. & Bus. Adm.
Robinson, Richard Wayne	Scotia, New York	History
Rosenkrans, Carol Jean	Paw Paw, Illinois	Education
Sage. Milton James	Wilmington, Illinois	English
Sanderson, Edith Patricia	Stronghurst, Illinois	Education
Schmetter, Elizabeth Joan	Belleville, Wisconsin	English
Schmucker, Edythe May	Forest Park, Illinois	History
Scholten, Richard Melvin	Rockford, Illinois	Mathematics
Schweitzer, James Elmer	Milwaukee, Wisconsin	Physical Education
Seepe, Jan Phyllis	Evanston, Illinois	Spanish
Shunick, Robert Edward	Monmouth, Illinois	Political Science
Smith, Donovan Alfred	Alexis, Illinois	Physics
Stevenson, Lorna Lee	Sparta, Illinois	Education
Stewart, Neil Sillars	Pittsburgh, Penna.	Biology
Stice, James Daniel	Monmouth, Illinois	Chemistry
Strobehn, Merle Edwin	Reinbeck, Iowa	Bible
Sutherland, Alice Katharine	Fond du Lac, Wisconsin	Music
Suydam, John Matthews	Newburgh, New York	Biology
Tarbox, Jeanene Evon	Chicago, Illinois	Psychology
Terford, Henry Carl	Monmouth, Illinois	Chemistry
Thompson, M. Jean	Monmouth, Illinois	Pschology
Timmons, Ray	London Mills, Illinois	Econ. & Bus. Adm.
Tomlin, Margaret Louise	La Grange, Illinois	Econ. & Bus. Adm.
Turnbull, Thomas Eugene	Hobart, Oklahoma	Econ. & Bus. Adm.
Van Deusen, Jill	Effingham, Illinois	Chemistry
Villalba, Jorge Francisco	Santurce, Puerto Rico	Biology
Vittori, Joseph Guido	Chicago Heights, Illinois	History
Wagner, Inamae June	Chicago, Illinois	English
Walker, Robert Lee	Paris, France	English
Walton, William Neil	Kewanee, Illinois	Physical Education
Watson, Myra Campbell	Kirkwood, Illinois	Music
Weber, Phillip	Mt. Prospect, Illinois	Econ. & Bus. Adm.
Weber, Willard La Vern	Bensenville, Illinois	Econ. & Bus. Adm.
Wesbter, Florence Irene	Galesburg, Illinois	History
Whitley, Vesta Pearl	Greenfield, Ohio	Chemistry
Wilcox. John, Jr.	Woodhull, Illinois	Econ. & Bus. Adm.
Wilford, Jere Wilkins	Monmouth, Illinois	Mathematics
Williams, James Berry	Black Mountain, N. C.	Psychology
Wilner, Edna Mae	Highland Park, Illinois	Physical Education

Wolford, Barbara Joyce	Monmouth, Illinois	Biology
Yang, Ki Paik	Seoul, Korea	Political Science
Yeager, Gerald A.	Uniontown, Penna.	Econ. & Bus. Adm.

SOPHOMORES—CLASS OF 1952

Name	*Home Address*	*Field of Concentration*
Acosta, Patricia Ann	Pittsburgh, Penna.	Education
Adkisson, Roy Dean	Monmouth, Illinois	Agriculture
Alden, Bronald Eugene	Avon, Illinois	Agriculture
Anderson, Robert Russell	Elmhurst, Illinois	Commerce
Apitz, William Hugh	Rockford, Illinois	Government
Arado, Donald Louis	Chicago, Illinois	Psychology
Armstrong, Anna Pauline	Toulon, Illinois	Education
Arnold, Mary Ruth	Elizabeth, Illinois	Home Economics
Atkinson, Barbara Claire	Michigan City, Indiana	Physical Education
Bailey, George William	Monmouth, Illinois	Chemistry
Bailey, Kenneth Ewing	Minca, Egypt	Bible
Barnett, Ruth Lane	Stafford Springs, Conn.	Mathematics
Barnhart, Wilma Jean	Downers Grove, Illinois	Econ. & Bus. Adm.
Bashaw, Robert Sherwood	Davenport, Iowa	History
Beatty, Evelyn Marie	Beatrice, Nebraska	Spanish
Beaumont, Joyce	Oak Park, Illinois	Music
Behm, Robert Eugene	Bettendorf, Iowa	English
Benson, Laurence Francis	Waukegan, Illinois	Econ. & Bus. Adm.
Berk, Helen Mae	Chicago, Illinois	Econ. & Bus. Adm.
Berry, Elizabeth Anne	Hannibal, Missouri	Psychology
Bertelson, Kathleen Dorothy	Albert Lea, Minnesota	Physical Education
Birdsell, John Richard	Kirkwood, Illinois	Econ. & Bus. Adm.
Bischman, Carol Marie	Davenport, Iowa	Psychology
Black, Barbara Jean	Aledo, Illinois	Home Economics
Black, Sarah Jane	Omaha, Nebraska	Education
Boelke, Gerald Allen	Evanston, Illinois	Sociology
Bollinger, Virginia D.	Monmouth, Illinois	Education
Bollman, Carolyn Joan	Fanwood, New Jersey	Mathematics
Bond, Ruth Marian	St. Albans, West Va.	Biology
Bonnema, Dorothy Ann	Oak Park, Illinois	Education
Bossow, Bonnie Dolores	Oak Park, Illinois	Econ. & Bus. Adm.
Bowles, James Oren	Akron, Ohio	Psychology
Bradley, Robert Emanuel	Jennings, Missouri	Biology
Brewer, Richard Gene	Prairie City, Illinois	Chemistry
Brown, Laura Louise	Riverdale, Illinois	Physical Education
Brown, Nancy Gwendolyn	Evanston, Illinois	Home Economics
Brown, William Wallace	Chicago, Illinois	Econ. & Bus. Adm.
Bruch, Richard Earl	Roseville, Illinois	Econ. & Bus. Adm.
Burke, Arthur R.	Alpena, Michigan	Econ. & Bus. Adm.
Burke, Charles August	Alpena, Michigan	Econ. & Bus. Adm.
Burke, Harry Burkholder	Alpena, Michigan	Econ. & Bus. Adm.
Calhoun, Lois Mae	Geneseo, Illinois	Chemistry
Calsen, Marcia Ann	Moline, Illinois	Psychology
Cameron, Kathryn Lou	Walcott, Iowa	Science
Campbell, Harold Frank	Lewistown, Illinois	Engineering
Carlisle, Wanda Elaine	Monmouth, Illinois	Education
Carlson, Robert William	Evanston, Illinois	Econ. & Bus. Adm.

Carnaby, Barbara Jean	Omaha, Nebraska	Education
Chatfield, James Edward	Wilmington, Illinois	Engineering
Cherry, James Robert	Xenia, Ohio	Agriculture
Choi, Sang Rynn	Pyongyang, Korea	Bible
Clark, Kathryn Jane	Little York, Illinois	Home Economics
Colton, Marvin Verle	Cedar Rapids, Iowa	Speech
Cooley, Samuel Martin	Chicago, Illinois	Physics
Craig, Mary Perminda	Olympia, Washington	English
Daley, Barbara Jane	Farmington, Illinois	Econ. & Bus. Adm.
Dannewitz, Edwin Adams	Aurora, Illinois	Econ. & Bus. Adm.
Dean, Tennessa Jane	Monmouth, Illinois	Biology
Deegan, Dan Lee	Des Moines, Iowa	Philosophy
Denniston, Joann Carol	Newton, Iowa	Education
Deschwanden, Margaret Louise	Koloa, Kauai, Hawaii	Chemistry
Dewey, William Wallis	Rockford, Illinois	Econ. & Bus. Adm.
Dial, Ramon Crittenden	Chester, Illinois	Econ. & Bus. Adm.
Dietrich, Nancy Jean	Carlisle, Iowa	Religion
Dixon, Katherine Lee	Monmouth, Illinois	Home Economics
Donahoe, Eugene William, Jr.	Orange, New Jersey	English
Eighmy, Richard Allen	Rockford, Illinois	Econ. & Bus. Adm.
Enloe, Martha Mary	Zion, Illinois	Education
Ericson, Marjorie Mabel	Des Moines, Iowa	English
Fassett, Spencer La Verne	Geneseo, Illinois	Physical Education
Feeheley, John Joseph	Saginaw, Michigan	
Fenton, James Russell	Latrobe, Pennsylvania	Engineering
Ferguson, Douglas Killough	Dayton, Ohio	Pre-Law
Fleming, Thomas P., Jr.	Oak Park, Illinois	Econ. & Bus. Adm.
Ford, Robert Frank	Carman, Illinois	Econ. & Bus. Adm.
Frueh, Dolores Elaine	Elmwood Park, Illinois	Biology
Fuller, Marjorie Ann	Highland Park, Illinois	English
Garst, Norma Joan	Oak Park, Illinois	English
Gebregziabher, Syoum	Addis Ababa, Ethiopia	Law
Geiger, Joseph John, Jr.	Berwyn, Illinois	Econ. & Bus. Adm.
Gillet, Marjorie Inez	Evanston, Illinois	Psychology
Ginter, James Ford	Evanston, Illinois	Sociology
Glawe, James Delbert	Geneseo, Illinois	Econ. & Bus. Adm.
Gordon, John R.	Spokane, Washington	
Gould, Kenneth Carlyle	Sterling, Illinois	Physical Education
Goulden, Richard Burrows	Chicago, Illinois	Engineering
Grabau, Iola Lee	Oak Park, Illinois	Music
Grace, Stanley Dungan, Jr.	Highland Park, Illinois	Econ. & Bus. Adm.
Gray, Lawrence Robert	Aledo, Illinois	Pre-Medical
Groom, George Gilbert	Oak Park, Illinois	Pre-Dental
Gunn, John Alan	Chicago, Ilinois	Econ. & Bus. Adm.
Gustafson, June Marie	Chicago, Illinois	Education
Halbert, Mary Carolyn	Long Beach, California	Languages
Hansen, James Elwood	Glen Ellyn, Illinois	Political Science
Hansen, Joyce Marie	Chicago, Illinois	Education
Hart, Carl Kiser	Winnetka, Illinois	Econ. & Bus. Adm.
Haskell, James Durward	Northbrook, Illinois	Speech
Hass, Helen Louise	Wilmette, Illinois	Home Economcs
Heard, Robert James	Chicago, Illinois	
Hiett, Raymond Arthur	Monmouth, Illinois	Pre-Law
Hilsenhoff, Betty Carol	Monmouth, Illinois	Music
Hilsenhoff, Robert Dean	Manteno, Illinois	Econ. & Bus. Adm.
Hoffman, Thomas Lloyd	Sterling, Illinois	Physical Education

Hogan, Mary Jane	Chicago, Illinois	Speech
Horner, Jacqueline G.	Chicago, Illinois	Spanish
Howell, Evelyn Rhoda	Stronghurst, Illinois	Physical Education
Hunter, Howard S.	Denver, Colorado	Chemistry
Huston, Barbara Frances	Roseville, Illinois	Physical Education
Jackson, Jane Ellen	Chicago, Illinois	English
Jennings, Martha Jeanne	Evanston, Illinois	Home Economics
Johnson, Arthur G., Jr.	Evanston, Illinois	Econ. & Bus. Adm.
Johnson, Gloria Ann	Berwyn, Illinois	Econ. & Bus. Adm.
Johnson, James LaVerne	Clinton, Wisconsin	Econ. & Bus. Adm.
Johnson, Margaret Jane	Hebron, Indiana	Education
Josephson, Charles Morton	Roseville, Illinois	Biology
Keating, William Blake	Alexis, Illinois	Mathematics
Kelly, John Robert	Glen Ellyn, Illinois	Philos. & Psychol.
Klang, Joyce Elaine	Chicago, Illinois	Prench
Klemmer, John Eugene	Geneseo, Illinois	Psychology
Knox, Marion Dean	Monmouth, Illinois	Physical Education
Knox, Wendell Earl	Oquawka, Illinois	Econ. & Bus. Adm.
Kopchak, Lillian Georgia	Chicago, Illinois	Econ. & Bus. Adm.
Kramer, James Edward	Green Bay, Wisconsin	Hist. & English
Lantzy, Simon	Ithaca, New York	
Larson, John Edwin	Elmhurst, Illinois	Econ. & Bus. Adm.
Larson, Melba Rose	Monmouth, Illinois	Education
Latham, Frances Eileen	Albert Lea, Minnesota	English
Latimer, Jo Ann Carol	Canton, Illinois	Econ. & Bus. Adm.
Lauer, Norma Jean	Winfield, Iowa	Mathematics
Levine, Carol Marie	Monmouth, Illinois	Music
McAllister, Dorothy Hilda	Monmouth, Illinois	Home Economics
McClay, Martha Juanita	Oakdale, Illinois	Education
McCoy, James Hardin	Monmouth, Illinois	Econ. & Bus. Adm.
McDonald, Gerald Fullmer	Macomb, Illinois	Engineering
McDougall, Susan	Goshen ,Indiana	
McKee, Marcia Irene	Monmouth, Illinois	Music
McKee, Mary Margaret	Oak Park, Illinois	English
McQueston, Eugene Forrest, Jr.	Nashau, New Hampshire	Political Science
Macdonald, Duane Lyness	Chicago, Illinois	Chemistry
Mazanac, Marlowe Myrl	Downey, Illinois	Chemistry
Melill, Jack	Chicago, Illinois	History
Meredith, Joseph Richard	Birmingham, Michigan	Music
Miller, Elaine Louise	Chicago, Illinois	Econ. & Bus. Adm.
Miller, James Herbert	Chicago, Illinois	Econ. & Bus. Adm.
Miller, Justin Arthur	Albany, Oregon	Philosophy
Miller, Kenneth Forbes	Chicago, Illinois	Econ. & Bus. Adm.
Miller, Paul Norman	Earlville, Illinois	Physics
Miller, Robert William	Chicago, Illinois	Chemistry
Milligan, Ethel Jean	Des Moines, Iowa	Psychology
Mochel, Carolyn May	Downers Grove, Illinois	Home Economics
Moore, Thomas Blacker	Kirkwood, Missouri	Physical Education
Morris, John, Jr.	Princeton, Illinois	Econ. & Bus. Adm.
Moser, Shirley Ann	Fairbury, Illinois	Physical Education
Munneke, Katherine Lee	Monmouth, Illinois	
Murphy, Lewis D.	Monmouth, Illinois	Political Science
Nash, John Alvin	Hinckley, Illinois	Econ. & Bus. Adm.
Niklaus, Robert Charles	Mt. Morris, Illinois	Econ. & Bus. Adm.
Nissen, James Allan	Des Plaines, Illinois	Social Science
Oleson, James Edward	Aurora, Illinois	Speech

Olson, George Howard, Jr.	Joliet, Illinois	Biology
Ornst, Robert Arthur	Wauwatosa, Wisconsin	Mathematics
Palmer, Richard Dean	Media, Illinois	Education
Payne, Jean Minette	Chicago, Illinois	Psychology
Petschke, Kenneth Otto	Downers Grove, Illinois	Econ. & Bus. Adm.
Phifer, Marilyn Ruth	Pittsburgh, Penna.	Biology
Porter, David Quinby	Harrisonville, Missouri	Econ. & Bus. Adm.
Pressley, Donald Clifford	Sparta, Illinois	Biology
Prugh, Dorothy Marian	Dayton, Ohio	Music
Quanstrom, Richard Lee	Chicago, Illinois	Chemistry
Ralston, Helen Louise	Monmouth, Illinois	Chemistry
Ramback, Frederick George	Monmouth, Illinois	Chemistry
Ramsay, Paul Moffett	Clarion, Iowa	Econ. & Bus. Adm.
Ramsdale, Mary Elizabeth	LeClaire, Iowa	Sociology
Ranney, Mary F.	Monmouth, Illinois	Education
Ray, Helen Virginia	Berwick, Illinois	Home Economics
Read, Esther Mae	Putnam, Illinois	Home Economics
Reeder, Victor H.	Chicago, Illinois	Music
Renard, Maribeth Leone	Biggsville, Illinois	Music
Riggle, Donald Roy	Monmouth, Illinois	Music
Rist, Ronald Alvin	North Freedom, Wisc.	Econ. & Bus. Adm.
Robertson, Dorothy Elizabeth	Oregon, Illinois	
Rogers, Raymond F.	Chicago, Illinois	Econ. & Bus. Adm.
Romine, Robert Lee	Monmouth, Illinois	Econ. & Bus. Adm.
Roper, Willard Smith	Springfield, Illinois	Biology
Rosenbaum, Robert D.	Chicago, Illinois	Physical Education
Rossell, Betty Dale	Monmouth, Illinois	Education
Rowan, Donald Wheeler	Akron, Ohio	Econ. & Bus. Adm.
Samsel, James Eugene	Mt. Morris, Illinois	Physical Education
Santucci, Herman B.	Chicago Heights, Illinois	Econ. & Bus. Adm.
Schlemmer, Dorothy Ann	Mt. Prospect, Illinois	Speech
Schlemmer, Marilyn Emily	Mt. Prospect, Illinois	English
Schmetter, Roger Louis	Belleville, Wisconsin	Pre-Dental
Schultz, Barbara Ann	Oak Park, Illinois	English
Schwind, Raymond Allen	Christopher, Illinois	Econ. & Bus. Adm.
Searle, Marta Louise	Geneseo, Illinois	Chemistry
Sebsibe, Hailu	Addis Ababa, Ethiopia	
Sekera, Ruth Lois	Chicago, Illinois	Biology
Shaner, Loretta Janet	Galesburg, Illinois	Econ. & Bus. Adm.
Sheesley, Edward Clayton	Blairsville, Penna.	
Shelley, Carol Joan	Chicago, Illinois	Geology
Sheneberger, Jack L.	Monmouth, Illinois	Chemistry
Shields, John McCurrie	Sheridan, Wyoming	Education
Shirck, George, Jr.	Galesburg, Illinois	Econ. & Bus. Adm.
Shunick, John Raymond	Monmouth, Illinois	Political Science
Simon, David Winter	Philadelphia, Penna.	Education
Slater, Duane Earl	Waterloo, Iowa	Engineering
Smallwood, Billy Don	Monmouth, Illinois	Econ. & Bus. Adm.
Smith, Francis Wayne, Jr.	Monmouth, Illinois	Chemistry
Snyder, James Russell	Cuyahoga Falls, Ohio	Philosophy
Snyder, Lila Marlene	Chicago, Illinois	Music
Spirakes, Robert G.	Chicago, Illinois	History
Stadtler, Norman Lester	Arlington Heights, Illinois	Econ. & Bus. Adm.
Stender, John Henry	West Allis, Wisconsin	Econ. & Bus. Adm.
Stetson, Judith Ann	Evanston, Illinois	Psychology
Stewart, Mary Frances	Sterling, Illinois	Education

Stuart, Joan Elizabeth	Toulon, Illinois	Education
Symons, Richard Harry, Jr.	Akron, Ohio	Bible
Tate, Dorothy A.	Beaver, Pennsylvania	Bible
Thompson, Emma Jean	Monmouth, Illinois	Home Economics
Thompson, Everett Herbert	Roselle, New Jersey	Biology
Thompson, Joan Carolyn	Davenport, Iowa	Education
Thompson, Wendell Jean	Steward, Illinois	Engineering
Thornburg, Ruth Daymude	Aledo, Illinois	History
Toal, Carroll Paul	Monmouth, Illinois	Econ. & Bus. Adm.
Toohey, Herbert James	New Kensington, Penna.	Geology
Tornquist, Lois Carolyn	Elmhurst, Illinois	Psychology
Totten, Barbara Jeanne	Crystal Lake, Illinois	
Totten, Joyce Joanne	Crystal Lake, Illinois	Chemistry
Trowbridge, Richard Merrill	Geneseo, Illinois	Journalism
Trushinski, Margaret Ann	West Allis, Wisconsin	Education
Turnbull, Cathryn Jean	Davenport, Iowa	English
Turnbull, Margaret Ann	Toulon, Illinois	Education
Vail, John Benjamin	Monmouth, Illinois	Political Science
Vance, Donovan Duke	Monmouth, Illinois	Econ. & Bus. Adm.
Vial, David Wilbur	Cabery, Illinois	Engineering
Walden, Barbara Ann	Mattoon, Illinois	Sociology
Warren, Janet Margaret	La Grange, Illinois	English
Watt, Barbara	Monmouth, Illinois	Education
Wead, James Scott	Skokie, Illinois	Geology
Webster, John Hunter	Monmouth, Illinois	History
Weiser, Constance	Arlington Heights, Illinois	Home Economics
White, Margaretta Camelin	Banner Springs, Kansas	English
Whiteman, Ralph Edwin	Monmouth, Illinois	Econ. & Bus. Adm.
Widule, Carol June	Chicago, Illinois	Physical Education
Wilmot, Amelie Jane	Evanston, Illinois	Speech
Wilson, Roy A.	Monmouth, Illinois	Econ. & Bus. Adm.
Wittberger, Ruth Ellen	West Allis, Wisconsin	English
Witter, William Earl	Chester, Illinois	Geology
Woods, Richard Lawrence	Ottawa, Illinois	Journalism
Wriedt, Jeanne Leone	Kewanee, Illinois	
Young, Marilyn Ruth	Woodstock, Illinois	Social Science
Zinger, Ladonna Lou	Davenport, Iowa	Secretarial Science

FRESHMEN—CLASS OF 1953

Name	*Home Address*
Adams, Donald David	Chicago, Illinois
Adams, Keith Hamilton	Sparta, Illinois
Adcock, Robert Notley	Galesburg, Illinois
Allison, David Carothers	Monmouth, Illinois
Ameen, Albert, Jr.	Monmouth, Illinois
Anderson, Richard Gordon	Des Moines, Iowa
Andrews, Fred	Oak Park, Illinois
Applegate, Martha Joan	Monmouth, Illinois
Ballou, Martha Flack	River Forest, Illinois
Barnett, Marian Frances	Cedar Falls, Iowa
Barnett, Paul Ray	Geneseo, Illinois
Barrett, Susan Ann	Wilmette, Illinois
Becker, Donald Herbert	Belleville, Illinois

Behringer, Charles Edwin	Victoria, Illinois
Berchtold, Howard Michael	Speer, Illinois
Berggren, Donald Arthur	Chicago, Illinois
Bicket, Irma Louise	Traer, Iowa
Bishop, Doris Samantha	Monmotuh, Illinois
Bjork, Joan Louise	Chicago, Illinois
Bovard, Carolyn Virginia	Hamilton, Ohio
Bovard, Marilyn Frances	Hamilton, Ohio
Bowman, Helen Elaine	Knoxville, Illinois
Brooks, Raymond Richard	Monmouth, Illinois
Brown Marjorae	Carmi, Illinois
Brown, Peggy Joanne	Evanston, Illinois
Buchanan, Robert Lee	Iola, Kansas
Bump, Dorothy Ilene	Canton, Illinois
Burmeister, Edwin Charles	Davenport, Iowa
Bussan, Marilyn Elizabeth	Lancaster, Wisconsin
Byrne, Martha Louise	Detroit, Michigan
Canby, Robert James	Mt. Union, Iowa
Capron, Clarice Joy	Madison, Wisconsin
Carlson, Margaret Ann	Denver, Colorado
Carlson, Phyllis Jean	Park Ridge, Illinois
Chan, Phillip Chong-Lin	Singapore, Malay States
Cherveny, Wayne	Traer, Iowa
Clark, Barbara Lois	Ottawa, Illinois
Clindinin, Phyllis Jean	Oak Park, Illinois
Coates, James Charles	Kenosha, Wisconsin
Conant, Roger Louis	Harvey, Illinois
Cook, Joan Ann	Chicago, Illinois
Cooper, Clayton LeRoy	Harvey, Illinois
Darrow, Patricia Carol	Honolulu, Hawaii
Davey, Robert Lee	Elizabeth, Illinois
De Busk, James Webber	Glen Ellyn, Illinois
Dittrich, Doris Donna	Chicago, Illinois
Dixson, Barbara Elizabeth	Monmouth, Illinois
Dochterman, William Grant	Bensenville, Illinois
Dugan, James Walter	Oak Park, Illinois
Dugnolle, Charles Edward	Lake Forest, Illinois
Dunn, James Clay	Burbank, California
Dutcher, Joanne Louise	Downers Grove, Illinois
Eckley, John Fanning	Monmouth, Illinois
Emons, Carolyn Burke	Alton, Illinois
Erickson, Rodney Eugene	Monmouth, Illinois
Evans, Wililam Raymond, Jr.	Chicago, Illinois
Felker, Robert Hugh	Mt. Morris, Illinois
Fenton, Donald Reed	Latrobe, Pennsylvania
Fiddler, Audrey Jean	Arlington Heights, Illinois
Fivek, Shirley Mae	Riverside, Illinois
Fletcher, Joy Hughes	Des Moines, Iowa
Flowers, Janet May	Elmwood Park, Illinois
Flynn, William Daniel, Jr.	Aurora, Illinois
Forsyth, Marlene Louise	Viola, Illinois
Fosse, Richard Andrew	Evanston, Illinois
Fottler, Stanley Alan	West Allis, Wisconsin
Frobish, James Elmer	Morrisonville, Illinois
Froelich, Dorothy Joan	Highland Park, Illinois
Frymire, William Edward	Davenport, Iowa

Gaffney, William Jerome	Roselle, New Jersey
Garrison, Joan	Mt. Sterling, Illinois
Gawthrop, Gary Leonard	Monmouth, Illinois
Geiger, Kenneth Raymond	Berwyn, Illinois
George, Mary Alice	Plainfield, Illinois
Giberson, Mary Louise	Virden, Illinois
Gillespie, Joanne Elaine	Glen Ellyn, Illinois
Gillis, Janet Elaine	Shenandoah, Iowa
Girard, Alfred Leon	Chicago, Illinois
Glennie, Nancy Jean	Chicago, Illinois
Goetz, Marilyn Anita	Chicago, Illinois
Gormley, James Russell	Blairsville, Penna.
Gotthart, Janet Lois	Park Ridge, Illinois
Gould, Genevieve Louise	Berwyn, Illinois
Graham, Janet Barker	Meriden, Connecticut
Grasse, Ann Virginia	Chicago, Illinois
Greene, Kenneth Edwin	Rockford, Illinois
Greenwood, Gloria Catherine	Chicago, Illinois
Griffin, Deborah Anna	Pattonville, Missouri
Guelle, Robert Harlan	Chicago, Illinois
Guilbert, Jacqueline Sydney	Chicago, Illinois
Guin, Gretchen	Danville, Illinois
Guy, Patricia Ann	Tama, Iowa
Guyer, Barbara Jane	Hollywood, Illinois
Hadden, Jeanne Ann	Lakewood, Colorado
Hanford, Mary Hosford	Geneseo, Illinois
Hansen, Doris Myrtle	Chicago, Illinois
Hanson, Richard Lloyd	Monmouth, Illinois
Harding, Marilynn Louise	River Forest, Illinois
Harger, Gloria Elaine	Earlville, Illinois
Harris, Ellen Halbert	Oak Park, Illinois
Harter, Ellis Newton	Wenona, Illinois
Hartshorne, David Oliver	Lakewood, Ohio
Hastings, Carol May	Palatine, Illinois
Hennenfent, Joyce Ann	Monmouth, Illinois
Henry, Russell Space, Jr.	Beaver, Pennsylvania
Henry, Thomas Stanley	McKees Rocks, Penna.
Heron, Charles Lippert	Rochelle, Illinois
Hewes, Donald Ellis	Chicago, Illinois
Hicks, Barbara Ruth	Evanston, Illinois
Hill, Barbara Jean	Oak Park, Illinois
Hoenig, Clarence Leonard	Chester, Illinois
Hoeppner, Janet	Chicago, Illinois
Hoffmeister, James Kenneth	Greeley, Colorado
Hollander, Mary Ann	Chicago, Illinois
Holliday, Lon Edward	Geneva, Illinois
Holmdahl, Eleanor Mae	Chicago, Illinois
Homblette, Jack Arthur	Neenah, Wisconsin
Honeck, Edwin Creighton	LaGrange, Illinois
Howell, Janis Marie	Ipava, Illinois
Howells, Janet Eileen	Chicago, Illinois.
Huey, William Duane	Oak Park, Illinois
Huff, Donald Scott	Peoria, Illinois
Hughlett, Virginia Ruth	Des Moines, Iowa
Huitfeldt, Thomas Nelson	Roselle, New Jersey
Jackson, Norma May	Oak Park, Illinois

Jacoby, Margaret Lou	Cutler, Illinois
Jamieson, Bruce Warren	Monmouth, Illinois
Johnson, Helen Geraldine	Monmouth, Illinois
Johnson, Robert Stanley	Oak Park Illinois
Jones, Morris Paul	Oraibi, Arizona
Keating, Virginia Joyce	Alexis, Illinois
Keesling, Patricia Ann	Whittier, California
Kelley, Fred William, Jr.	Warrendale, Penna.
Kendall, Richard Bennett	Kenosha, Wisconsin
Kiel, Alfreda Leona	St. Louis, Missouri
Kirk, Irwin Ernest	Oak Park, Illinois
Klein, Harold Stanley	Chicago, Illinois
Kniss, William Roger	Monmouth, Illinois
Koch, Virginia May	La Grange, Illinois
Kuan, Yew Pui	Singapore, Malay States
Kunde, Arlene Carol	Oak Park, Illinois
Kuntz, Norma June	Chicago, Illinois
Lafferty, Robert Charles	Monmouth, Illinois
Larson, Howard Arnold	Elmhurst, Illinois
Lauter, Robert Dale	Kirkwood, Missouri
Levine, Robert Kenneth	Chicago, Illinois
Lewis, Norma Ann	Evanston, Illinois
Lorimor, Mary Louise	Mount Ayr, Iowa
Lundquist, Patricia Anne	Evanston, Illinois
Luper, Margaret Jacqueline	Avon, Illinois
Lusk, Jo-anne Sharon	Monmouth, Illinois
Lynch, Thomas Wimp	Monmouth, Illinois
McBain, Margaret	Winnetka, Illinois
McBride, Donald Howard	Monmouth, Illinois
McCormick, Thomas Charles	Sterling, Illinois
McCoy, John Martin	Monmouth, Illinois
McCrery, Ella Kathryn	Monmouth, Illinois
McMillan, Jean Charlotte	Chicago, Illinois
McNally, Henry George, Jr.	Denver, Colorado
Main, Chauncey Clark	Altona, Illinois
Main, Robert Vaughn	Munster, Indiana
Malmquist, Almar Carl	Sheffield, Illinois
Marshall, Ruth Elinor	Ipava, Illinois
Martin, Sally Armsby	Clearwater, Florida
Mason, Patricia Jean	Chicago, Illinois
Maynard, Thomas Harry	Rockford, Illinois
Medhurst, Robert David	Belleville, Illinois
Mellon, Patricia Ann	Indianapolis, Indiana
Mendez, Aurora R.	Monmouth, Illinois
Meredith, Patricia Anne	Geneva, Illinois
Metzger, Martin Loveless	Lowellville, Ohio
Mlady, Dolores June	Riverside, Illinois
Morgan, Donald Dean	Chicago, Illinois
Murray, Don Winship	Mazon, Illinois
Myers, Lois Jean	Avon, Illinois
Neuberg, Roy Joseph	Chicago, Illinois
Neuses, Don Paul	Arlington Heights, Illinois
Nielsen, John Walker	Rockford, Illinois
Nimtz, Fred Brandon	Chicago, Illinois
Olson, Wesley L.	Monmouth, Illinois
Over, Jeanette Irene	Sterling, Illinois

Over, Karl Smith	Sterling, Illinois
Pagenkopf, Margaret Ann	Highland Park, Illinois
Patterson, Ben Arnold	Alexis, Illinois
Paxton, Suzanne Jean	Glenview, Illinois
Pedersen, Richard Kenneth	Maywood, Illinois
Peregoy, Robert P.	Oak Lawn, Illinois
Petersen, Richard Alan	Chicago, Illinois
Peterson, Jack Warren	Davenport, Iowa
Pierce, Marlene Dorothy	Oak Park, Illinois
Pinckney, Barbara Jean	Glendale, Missouri
Pirwitz, Marlene Joanne	Oak Park, Illinois
Posey, Thomas Richard	Chicago, Illinois
Pura, Joan Alice	Oak Park, Illinois
Purlee, Robert Lowell	Alexis, Illinois
Ray, Roger Keith	Abingdon, Illinois
Reed, James Evan	Rochelle, Illinois
Reynolds, Lowell Estell	Lebanon, Ohio
Richard, Elwood Eugene	Oak Park, Illinois
Riffey, Donna Carol	Virden, Illinois
Ripley, Mary Ellen	Jerseyville, Illinois
Risvold, Harry Bernard	Traer, Iowa
Roberts, Darrell Don	New Windsor, Illinois
Ross, Kenneth John	Chicago, Illinois
Rowley, George Morris	Blairsville, Penna.
Rowley, John Thomas	Cicero, Illinois
Rulon, Frances Heald	Clayton, Missouri
Rygg, Betty Virginia	Seattle, Washington
Sachs, Charles Joseph	Waukegan, Illinois
Savard, Edward Arthur	Montreal, Canada
Schacht, Shirley Marie	Chicago, Illinois
Schattgen, Paul William	Webster Groves, Mo.
Scherer, Marilyn Jean	Chicago, Illinois
Schlacks, William Henry	Davenport, Iowa
Schmitt, Douglas James	Oak Park, Illinois
Sell, John Curtis, Jr.	Sheboygan, Wisconsin
Seymour, Harriet Annette	Virden, Illinois
Sharp, Richard Bond	Monmouth, Illinois
Shelby, Mary Jo	Oak Park, Illinois
Shepardson, Sidney Ormsby	Honolulu, Hawaii
Sillars, Myra Jean	University City, Mo.
Smilie, Margaret Jane	Monmouth, Illinois
Smith, Betty Mae	Monmouth, Illinois
Smith, William Bradford, Jr.	Chicago, Illinois
Spicer, Donald Wylie	Monmouth, Illinois
Sprinkle, Jo Ann	Denver, Colorado
Stager, Ruth	Passaic, New Jersey
Stevenson, Lawrence Calvin	Peoria, Illinois
Stevenson, Mary Frances	Tilden, Illinois
Stevenson, Paul Kenyon	Sparta, Illinois
Stewart, Catherine Virginia	Pittsburgh, Penna.
Stewart, Mary Margaret	Pittsburgh, Penna.
Stewart, Melodine Camille	Evanston, Illinois
Stotts, Mary Jane	Little York, Illinois
Strangeway, Dorothy Anne	Los Angeles, California
Swift, Polly Ann	New York, New York
Thorp, Norma Joan	Clinton, Illinois

Trainor, Barbara Anne	Chicago, Illinois
Trapp, Edwin Arthur, Jr.	Milwaukee, Wisconsin
Trask, Warren Todd, Jr.	Kirkwood, Missouri
Travis, Donald Dean	Monmouth, Illinois
Turnbull, Jane Ellen	Oklahoma City, Okla.
Underhill, Bennett Newton	Chicago, Illinois
Van Duzee, Karen Ann	West Allis, Wisconsin
Vaughn, Margaret Jean	Monmouth, Illinois
Vest, Wayne Wilfred	Monmouth, Illinois
Walker, Edward Taylor	Oak Park, Illinois
Warnecke, Virginia Beverly	Winnetka, Illinois
Weber, Nicholas Francis	San Carlos, California
Wehmhoefer, Roy Arthur	Chicago Heights, Illinois
Whipple, William Enoch	Kirkwood, Missouri
Whowell, Marianne	Paxton, Illinois
Wiley, Elvin James	Elizabeth, Illinois
Williams, Jo Ann	Atlantic, Iowa
Williamson, Barbara Gilmore	Pittsburgh, Penna.
Wilson, Jeanne Marie	Chicago, Illinois
Winbigler, Martha Frances	Monmouth, Illinois
Winter, Robert Garrett	Oak Park, Illinois
Winz, Lorraine Venus	Riverside, Illinois
Wolford, Marilyn Ann	Monmouth, Illinois
Wormser, Janet Ann	Canton, Illinois
Yard, Mona Cleone	Aledo, Illinois
Youngquist, Nancy Joan	Chicago, Illinois
Zolan, Janet Carol	Downers Grove, Illinois

STUDENTS SUMMER SESSION—1949

Name	*Home Address*	*Field of Concentration*
Anderson, Clarence A. E.	Monmouth, Illinois	Business Admin.
Armstrong, Don Hubert	Geneseo, Illinois	Physical Education
Atkinson, Raymond E.	Michigan City, Indiana	Political Science
Baird, Lyle Milton	Lamar, Colorado	Philosophy
Birmingham, William S.	Galesburg, Illinois	Psychol., Philos.
Bollinger, Lyle Daniel	Roya City, Texas	Physics
Bowman, Donald James	Monmouth, Illinois	Government
Briggs, Malcolm E.	Toulon, Illinois	Sociology
Brown, M. Jean	Sparta, Illinois	Psychology
Bull, Kenneth Marshall	Del Paso Hghts., Calif.	Biology
Burkey, Edmund Carleton	Van Orion, Illinois	
Campebell, Charles Russell	Wayne, Michigan	Biology
Carmichael, Thomas, Jr.	Chicago, Illinois	English
Clapp, Dean Warren	Winnetka, Illinois	Political Seicnce
Clark, Laurence Otis	Abingdon, Illinois	Chem. & Biology
Connors, Helen V.	Monmouth, Illinois	
Cook, Harry Kenley	Dover, New Jersey	Mathematics
Cortelyou, Frances Eleanor	Media ,Illinois	Biology
Cunningham, John Lawrence	Chicago, Illinois	English
Davis, Elizabeth Louise	Gerlaw, Illinois	Education
Dolan, Paul Gregory	Richmond, Hts., Mo.	Business Admin.
Ebersole, Glenna	Monmouth, Illinois	

Ellerby, William Roy	Oak Park, Illinois	Business
Eyler, Howard Rexroth	Monmouth, Illinois	Biology
Fassett, Lorrin Keith	Geneseo, Illinois	Physical Education
Feeheley, John Joseph	Saginaw, Michigan	Business Admin.
Feehley, Thomas Jay	Saginaw, Michigan	Business Admin.
Gavin, Roberta Hancock	Danbury, Connecticut	Business Admin.
Gebregziabher, Syoum	Ethiopia	History
Greenstreet, Lee Laird	Monmouth, Illinois	Physical Education
Hargrave, Glenn E.	Mt. Prospect, Illinois	Biology
Hart, Carl K.	Winnetka, Illinois	English
Hart, Frank J.	Monmouth, Illinois	Biology
Hessin, Marion Robert	Chatham, New Jersey	Science
Holliday, William Edward	Monmouth, Illinois	Business
House, Arnold G.	Neponset, Illinois	Business
Kendall, Walter B.	Kenosha, Wisconsin	Political Science
Kennedy, Julian Stephen	Charlotte, No. Carolina	Business
Kritzer, Ruth Moffet	Monmouth, Illinois	Education
Lauder, Charles H.	Monmouth, Illinois	Biology
Lee, Robert Leroy	Monmouth, Illinois	
Livermore, Robert W.	Monmouth, Illinois	Business Admin.
Lynch, Marjorie E.	Oskaloosa, Iowa	
Lynes, Warren Kemp	Monmouth, Illinois	English
McAllister, Evelyn E.	Monmouth, Illinois	English
McCaig, Roger Allen	Chicago, Illinois	Philosophy
McClintock, Robert William	Newburgh, New York	Biology
McRoberts, Harvey A.	Malden, Illinois	Music
Mahler, Walter	Melbourne, Australia	Chemistry
Massingill, Dorothy P.	Berwick, Illinois	Education
Mikesell, Erwin C.	Macomb, Illinois	Business Admin.
Miller, Harlow	Earlville, Illinois	Journalism
Mings, Richard W.	Monmouth, Illinois	Physical Education
Morse, Marjorie D.	Red Oak, Iowa	
Murray, Edwin Owen	Mazon, Illinois	Geology
Murray, Robert Wallace	Des Moines, Iowa	
O'Connor, Patricia	Monmouth, Illinois	
Pinson, Juanita	Monmouth, Illinois	Education
Ralston, Helen Louise	Monmouth, Illinois	Chemistry
Ramsay, Paul Moffett	Clarion, Iowa	Business Admin.
Reid, Max Elmer	Springfield, Illinois	Physical Education
Riggle, Donald Roy	Monmouth, Illinois	Music
Rogers, Donald	Chicago, Illinois	Business
Rosenbaum, Robert David	Chicago, Illinois	Physical Education
Sebsibe, Hailu	Ethiopia	
Shunick, John Raymond	Monmouth, Illinois	Political Science
Simerman, John David	Washington, Iowa	History
Simmons, Linda Marie	Monmouth, Illinois	Physical Education
Simon, Robert G.	Philadelphia, Penna.	English
Slater, Duane Earl	Waterloo, Iowa	Physics
Smith, Cecil R.	Manlius, Illinois	
Smith, Evelyn Louise	Monmouth, Illinois	
Staudenbaur, Joseph A.	Mt. Prospect, Illinois	Mathematics
Terford, Henry Carl	Monmouth, Illinois	Chem., Math.
Tezak, Donald C.	Joliet, Illinois	Political Science
Thomas, Ervin Robert	Chicago, Illionis	
Toohey, Herbert James	New Kensington, Penna.	Geology
Tornquist, Lois C.	Elmhurst, Illinois	English

Walker, Eleanor M.	Keokuk, Iowa	
Weyhmueller, William E.	Hammond, Indiana	Biology
Williams, Robert D.	Monmouth, Illinois	Physics
Wisely, Arkell Wm.	Elkville, Illinois	Physical Education
Woods, William Howard	Monmouth, Illinois	Commerce

MUSIC STUDENTS

Name	*Home Address*
Allen, James	Monmouth, Illinois
Allen, Marietta	Monmouth, Illinois
Anderson, Charles	Burlington, Iowa
Anderson, Robert Ross	Hutchinson, Kansas
Austin, Marion	Chicago, Illinois
Bailey, Bruce	Minca, Egypt
Bailey, Kenneth	Minca, Egypt
Baldwin, Phyllis	Monmouth, Illinois
Beaumont, Joyce	Oak Park, Illinois
Bicket, Irma	Traer, Iowa
Birditt, Laveine	Monmouth, Illinois
Black, Jeanne	Chicago, Illinois
Black, Sarah	Omaha, Nebraska
Bollinger, Lyle	Monmouth, Illinois
Brewer, Gene	Prairie City, Illinois
Brickley, Marjorie	Des Moines, Iowa
Brockway, Ann	Rochester, New York
Brown, Mrs. Fred	Aledo, Illinois
Brown, William	Riverdale, Illinois
Buchanan, Robert	Iola, Kansas
Burford, Barbara	Monmouth, Illinois
Byrne, Martha	Detroit, Michigan
Calsen, Marcia	Moline, Illinois
Carlson, Patti	Monmouth, Illinois
Chatten, Joyce	Quincy, Illinois
Choi, Sang	Seoul, Korea
Clements, Clellabeth	Kirkwood, Illinois
Clements, Marilyn	Kirkwood, Illinois
Cook, Albert	New Boston, Illinois
Crockett, Richard	Monmouth, Illinois
Curtis, Thomas	Little York, Illinois
Darrow, Patricia	Honolulu, Hawaii
Dean, Tennessa	Monmouth, Illinois
Dietrich, Nancy	Carlisle, Iowa
Doty, William	Monmouth, Illinois
Doty, Genie	Monmouth, Illinois
Dunn, Clifford	Oquawka, Illinois
Dykhuizen, Helen	Des Moines, Iowa
Earp, Marilyn	Monmouth, Illinois
Eldridge, Karen	Monmouth, Illinois
Emons, Carolyn	Alton, Illinois
Erickson, Edith	Sheridan, Illinois
Erickson, Rodney	Monmouth, Illinois
Estes, Patty	Smithshire, Illinois
Everett, Mrs. Reid	Kirkwood, Illinois

Fields, Nalma	Monmouth, Illinois
Forsythe, Ruth	Chicago, Illinois
Frey, Arlene	Monmouth, Illinois
Galusha, Doris	Little York, Illinois
Gibb, Larry	Monmouth, Illinois
Gossett, Leona	Monmouth, Illinois
Gottler, Jean Ann	Monmouth, Illinois
Gottler, Robert	Monmouth, Illinois
Gowdy, Laura	Kirkwood, Illinois
Grahau, Lee	Oak Park, Illinois
Gray, Donald	Peoria, Illinois
Green, Joyce	Monmouth, Illinois
Guin, Gretchen	Danville, Illinois
Gullberg, Karlene	Kirkwood, Illinois
Gullberg, Susan	Kirkwood, Illinois
Hadden, Jeanne	Lakewood, Colorado
Hamilton, Dean	Monmouth, Illinois
Hand, Shirley	Monmouth, Illinois
Harris, Ellen	Oak Park, Illinois
Hastings, James	Palatine, Illinois
Hayes, Janet	Kansas City, Kansas
Hennenfent, Donna	Monmouth, Illinois
Hennenfent, Joyce	Monmouth, Illinois
Hershberger, David	Waterloo, Iowa
Hesten, Penelope	Monmouth, Illinois
Hill, Sarah	Newton, Iowa
Hogue, Janet	Monmouth, Illinois
Honeck, Edwin	La Grange, Illinois
Hubbard, Billy	Monmouth, Illinois
Hughlett, Virginia	Des Moines, Iowa
Hull, Donna	Monmouth, Illinois
Jacoby, Margaret	Cutler, Illinois
Jensen, Dallas	Monmouth, Illinois
Jensen, Janis	Monmouth, Illinois
Johnson, Alice	Wilmington, Illinois
Johnson, Delbert	Monmouth, Illinois
Johnson, Martha	Monmouth, Illinois
Johnson, Patty	Monmouth, Illinois
Keller, Suellen	Monmouth, Illinois
Kelley, Hallie	Monmouth, Illinois
Kiel, Alfreda	St. Louis, Missouri
Killey, Barbara	Monmouth, Illinois
Killey, Linda	Monmouth, Illinois
Killey, Philip	Monmouth, Illinois
Koch, Virginia	La Grange, Illinois
Kruse, Eugene	Monmouth, Illinois
Leiper, Robert	East Chicago, Indiana
Levine, Carna	Monmouth, Illinois
Levine, Carol	Monmouth, Illinois
Lowe, Harold	Monmouth, Illinois
Luciano, Jose	Monmouth ,Illinois
Luciano, Julia	Monmouth, Illinois
Lundquist, Patricia	Evanston, Illinois
McCrery, Ella	Monmouth, Illinois
McCrery, Richard	Monmouth, Illinois
McKee, Marcia	Monmouth, Illinois

Manlove, Duane	Monmouth, Illinois
Marshall, William	Monmouth, Illinois
Meredith, Joseph	Birmingham, Michigan
Miller, Justin	Albany, Oregon
Murk, Darlene	Monmouth, Illinois
Myers, William	Newton, Iowa
Nees, Gloria	Monmouth, Illinois
Nelson, Marilyn	Monmouth, Illinois
Nicholas, Jeff	Monmouth, Illinois
Olson, Betty	Monmouth, Illinois
Osborn, Jimmie	Gerlaw, Illinois
Osborn, Wanda	Gerlaw, Illinois
Oyler, Martha	Los Angeles, California
Pearson, Jerry	Monmouth, Illinois
Pease, Mary	Aledo, Illinois
Peterson, Jeanne	Viola, Illinois
Petrie, Ann	Monmouth, Illinois
Pettis, Theodosia	Monmouth, Illinois
Pierce, Charlotte	Morning Sun, Iowa
Pietzsch, Lawrence	West Burlington, Iowa
Pillsbury, George	Monmouth, Illinois
Pinney, Mrs. Violet	Smithshire, Illinois
Pittman, Mrs. Max	Monmouth, Illinois
Platt, Maroline	Monmouth, Illinois
Prugh, Marian	Dayton, Ohio
Ralston, Helen	Monmouth, Illinois
Ralston, Margaret	Monmouth, Illinois
Rankin, Patricia	Monmouth, Illinois
Ray, Mary Alice	Monmouth, Illinois
Read, Esther	Putnam, Illinois
Reeder, Victor	Chicago, Illinois
Renard, Maribeth	Biggsville, Illinois
Rhea, Harriett	Monmouth, Illinois
Riggle, Donald	Monmouth, Illinois
Ripley, Mary Ellen	Jerseyville, Illinois
Robinson, Jim	Monmouth, Illinois
Sage, Milton	Wilmington, Illinois
Schlacks, William	Davenport, Iowa
Scholer, Mrs. Henry	Monmouth, Illinois
Seymour, Harriet	Virden, Illinois
Shelby, Mary Jo	Oak Park, Illinois
Shike, Charles	Seaton, Illinois
Shike, Doris	Seaton, Illinois
Slaughter, Adin	Monmouth, Illinois
Slaughter, George	Monmouth, Illinois
Smith, Elizabeth	Viola, Illinois
Smith, Sally	Viola, Illinois
Snyder, Lila	Chicago, Illinois
Sprinkle, Jo Ann	Denver, Colorado
Stader, Mrs. Vivian	Roseville, Illinois
Stewart, Melodine	Evanston, Illinois
Stinemates, Bonnie	Monmouth, Illinois
Stinemates, David	Monmouth, Illinois
Stinemates, John	Monmouth, Illinois
Streeter, Myrna	Greenluck, Illinois
Struthers, Robert	Monmouth, Illinois

Sutherland, Alice	Fon du Lac, Wisconsin
Thompson, Roberta	Monmouth, Illinois
Thorp, Anita	Monmouth, Illinois
Thorp, Arlene	Monmouth, Illinois
Tippett, Myrna	Monmouth, Illinois
Trapp, Edwin	Milwaukee, Wisconsin
Trushinski, Margaret	West Allis, Wisconsin
Tubbs, Fredrica	Downers Grove, Illinois
Turnbull, Thomas	Hobart, Oklahoma
Van Riper, Patricia	Kirkwood, Illinois
Vellenga, Dorothy Dee	Monmouth, Illinois
Vellenga, Jo Ann	Monmouth, Illinois
Villalba, Jorge	Santurce, Puerto Rico
Vliet, Joan	Monmouth, Illinois
Watson, Carl	Kirkwood, Illinois
Watson, Glenn	Kirkwood, Illinois
Watson, Mrs. Myra	Kirkwood, Illinois
Watt, Joan	Monmouth, Illinois
Weber, Nicholas	San Carlos, California
Weiser, Constance	Arlington Heights, Illinois
White, Margareta	Bonner Springs, Kansas
Williams, Jo Ann	Atlantic, Iowa
Wolford, Patricia	Abingdon, Illinois
Young, Gwendolyn	Monmouth, Illinois
Young, Jo Ella	Roseville, Illinois
Young, Marilyn	Woodstock, Illinois
Youngquist, Nancy	Chicago, Illinois

EXTENSION CLASS

Name	*Home Address*
Bergren, Mrs. Ethel	Biggsville, Illinois
Bollinger, Mrs. Virginia	Monmouth, Illinois
Coy, Mrs. Lois	Monmouth, Illinois
Crane, Mrs. Vesper	Monmouth, Illinois
Gridley, Mrs. Parker	Oquawka, Illinois
Hilsenhoff, Mrs. Carl	Monmouth, Illinois
Jensen, Mrs. Frances	Alexis, Illinois
Kelly, Mrs. Lorene	Monmouth, Illinois
Kilgore, Mr. Fay	Monmouth, Illinois
Luciano, Mrs. Julia	Monmouth, Illinois
McClelland, Mrs. Emily	Monmouth, Illinois
McIntyre, Mrs. Eva	Monmouth, Illinois
Malley, Mrs. Edna	Monmouth, Illinois
Patterson, Mr. R. L.	Lomax, Illinois
Payne, Mrs. Viola	Oquawka, Illinois
Rohl, Miss Mary Lou	Monmouth, Illinois
Sheilds, Mrs. Iva	Monmouth, Illinois
Spears, Mrs. Martha	Kirkwood, Illinois
Van Tine Mrs. Estella	Monmouth, Illinois
Watson, Mrs. Esther	Monmouth, Illinois

Summary of Enrollment

Graduate Students	9
Seniors	181
Juniors	184
Sophomores	252
Freshmen	264
Specials	20
Summer Session 1949	83
Music Students	184
Total	1,177
Duplicates	142
Net Total	1,035

SUMMARY BY SEX IN CLASSES

Graduate Students	8 Men	1 Woman	Total 9
Seniors	109 Men	72 Women	Total 181
Juniors	113 Men	71 Women	Total 184
Sophomores	136 Men	116 Women	Total 252
Freshmen	129 Men	135 Women	Total 264
Specials	2 Men	18 Women	Total 20
Total	497 Men	412 Women	Total 910
Summer Session 1949	65 Men	18 Women	Total 83
Music Students	59 Men	125 Women	Total 184
Total	621 Men	555 Women	Total 1,177
Duplicates	75 Men	67 Women	Total 142
Net Total	546 Men	488 Women	Total 1,035

GEOGRAPHICAL ENUMERATION OF THE COLLEGE

		1948-149	1949-1950
1.	Arizona	0	1
2.	Australia	0	1
3.	California	8	6
4.	Canada	0	1
5.	China	1	0
6.	Colorado	5	7
7.	Connecticut	1	2
8.	Egypt	4	3
9.	Ethiopia	2	2
10.	Florida	0	1
11.	France	1	1
12.	Hawaii	2	3
13.	Illinois	678	640
14.	India	1	0
15.	Indiana	17	12
16.	Iowa	53	52
17.	Japan	2	2
18.	Kansas	2	5
19.	Kentucky	1	0
20.	Korea	1	2
21.	Louisiana	1	1
22.	Malay States	0	2
23.	Maryland	1	1
24.	Massachusetts	2	1
25.	Michigan	12	9
26.	Minnesota	11	2
27.	Missouri	19	19
28.	Nebraska	6	7
29.	New Hampshire	1	1
30.	New Jersey	12	10
31.	New Mexico	1	0
32.	New York	8	5
33.	North Carolina	2	1
34.	Ohio	19	17
35.	Oklahoma	1	2
36.	Oregon	2	1
37.	Pennsylvania	30	31
38.	Puerto Rico	1	3
39.	Rhode Island	1	0
40.	Virginia	3	0
41.	Washington	2	5
42.	Washington, D. C.	2	2
43.	West Virginia	1	1
44.	Wisconsin	21	28
45.	Wyoming	1	1
	Total	939	890

Index

Accredited Standing 25
Admission 33
Advanced Standing 34
Agriculture 37
Aid to Students 63, 69
Alumni Association 10
Art 37, 80
Athletics 78
Aviation 119
Bachelor's Degree 34
Band 76
Bible 82
Biology 84
Buildings 26
Business Administration 38, 90
Calendar, College 6
Chemistry 39, 85
Choirs 76
Classics 88
Classification 55
Commencement Calendar 4
Committees of Faculty 20
Committees of Trustees 8
Control 24
Counseling Program 37
Debate 74
Degrees, Candidates for 133
Degrees Conferred 129
Degrees, Honorary 129
Dentistry 40
Directors 7
Dispensary 79
Dormitories 27, 59
Dramatics 75
Dropping Courses 53
Economics and Business Administration 90
Education 93
Endowment 24
Endowment, Professorships 68
Endowment, Scholarships 64
Engineering 41
English 96
Entrance Requirements 33
Enrollment 53
Examinations 56
Expenses 58
Faculty 11
Fees 58
Field of Concentration 36
Fine Arts 26, 37
Flight Training 119
Forensics 74
Fraternal Organizations 72
French 106
Geology 99
German 107
Government Service 42
Grading 54
Graduation Requirements 33
Greek 89
Gymnasium 28
Health Services 79
Henry Strong Foundation 69
History 101
Honors in Course 56
Home Economics 103
Independent Study 56
Interpreter 43
Journalism 43
Latin 88
Laboratories 29
Law 43
Lecture-Artist Course 72
Libraries 30
Library Work 45
Literary Societies 72
Mathematics 104
Medicine 46
Ministry 47
Modern Language 106
Monmouth College in World War II. 3
Music 110
Music Organizations 76
Naval Flight Preparatory School.. 3
Naval Academic Refresher Unit (V-5) 3
Nursing 47
Occupational Therapy 48
Officers, Administrative 9
Officers, Faculty 20
Officers, Senate 8
Officers, Trustees 8
Oratorio Society 76
Orchestra 77
Paper, College 72
Philosophy 115
Physics 117
Physical Education 120

Prizes and Scholarships 62
Probation 55
Psychology 116
Records 56
Registration 53
Religion 71
Religious Meetings 57
Removal of Conditions 54
Reports 56
Rooms 60
Scholarships 62
Secretarial Science 92
Senate 7
Social Service 50
Sociology 124
Spanish 108
Special Examinations 59
Speech 125
Student Loan Fund 69
Students, Register of:
College 137
Extension 158
Graduate 137
School of Music 155
Summer School 158
Summary of Enrollment 159
Summary, Geographical 160
Teaching 51
Teaching Certificate, Requirements for 95
Technician 52
Transcripts 58
Trustees 7
Tuition 58
Vacations 57
Vocational Training 36
Y. M. C. A. 71
Y. W. C. A. 71